



# EVALUATION - VIOLATION - ENFORCEMENT FORM 1

**HANDLER**

Date Submitted

ID Number W V D U 0 0 7 9 7 7 2 0 LDF ☐ TSF ☐ INC ☐ LOG ☒ SQG ☐ TRA ☐

Handler Name

Wheeling-Pittsburgh Steel - Beech Bottom Plant

Street

1134 Market Street

City

Wheeling, WV 26003

**EVALUATION**Add ☒

Change

Delete

Date

Number

Agency

Type

Reason

Branch

Person

010792

:

S

C.E.I

C.M

J.A.G

Areas of Evaluation (EV - Evaluated, NE - Not Evaluated, NA - Not Applicable)

GER	GOR	TGR	DCH	DGW	DMC	DPP	CAS
	E, V	N, A	N, A	N, A	N, A	N, A	
GEX	GPT	THR	DCL	DIN	DMR	DSI	FEA
	E, V	N, A	N, A	N, A	N, A	N, A	
GGR	GRR	TOR	DCP	DLB	DOR	DTR	
	E, V	N, A	N, A	N, A	N, A	N, A	
GLB	GSC	TRR	DFR	DLF	DOT	DTT	
	E, V	N, A	N, A	N, A	N, A	N, A	
GMR	GSQ	TWD	DGS	DLT	DPB	DWP	
	E, V	N, A	N, A	N, A	N, A	N, A	

Comments

**VIOLATION**Add ☒

Change

Delete

Agency S Number 4 Area G.P.T Class I Regulation Type S.R Regulation Citation 40CFR 265.35 & 47CFR 35-6.3.5.a.5

Date Determined

Priority

Branch

Person

Scheduled

Returned to Compliance

Actual

:

4

C.M

J.A.G

:

:

Comments

AISLE SPACING

**VIOLATION**Add ☒

Change

Delete

Agency S Number 5 Area G.P.T Class I Regulation Type S.R Regulation Citation 47CFR 35-6.3.5.b

Date Determined

Priority

Branch

Person

Scheduled

Returned to Compliance

Actual

:

6

C.M

J.A.G

:

:

Comments

OVER 90 DAY STORAGE

**VIOLATION**Add ☒

Change

Delete

Agency S Number 6 Area G.P.T Class I Regulation Type S.R Regulation Citation 47CFR 35-6.3.5.a.3 & 4

Date Determined

Priority

Branch

Person

Scheduled

Returned to Compliance

Actual

:

8

C.M

J.A.G

:

:

Comments

NO LABEL

**VIOLATION**Add ☒

Change

Delete

Agency S Number 1 Area G.L.B Class I Regulation Type S.R Regulation Citation 40CFR 268.7(a)(6) & 47CFR 35-7

Date Determined

Priority

Branch

Person

Scheduled

Returned to Compliance

Actual

:

8

C.M

J.A.G

:

:

Comments

NO LBR FORM

☐ Required ☐ Required if pertinent ☐ Required only for previously reported data

Not Required by EPA

# EVALUATION - VIOLATION - ENFORCEMENT FORM

ID Number	Handler Name
W V D 0 0 0 7 9 7 7 2 0	Wheeling Pittsburgh Steel- Beech Bottom Plant
VIOLATION    Add <input checked="" type="checkbox"/> Change    Delete	

Agency <input type="checkbox"/>	Number <input type="checkbox"/>	Area <input type="checkbox"/>	Class <input type="checkbox"/>	Regulation Type	Regulation Citation
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	G.P.T	<input checked="" type="checkbox"/>	S.R	40CFR 265.16 ← 47CFR 35-6.3.5a.5
Date Determined ▲		Priority	Branch	Person	Returned to Compliance Scheduled ▲    Actual ▲
<input type="checkbox"/>		9	CM	J.A.G.	<input type="checkbox"/> <input type="checkbox"/>
Comments <u>No EMPLOYEE TRAINING RECORDS</u>					

VIOLATION    Add <input checked="" type="checkbox"/> Change    Delete					
Agency <input type="checkbox"/>	Number <input type="checkbox"/>	Area <input type="checkbox"/>	Class <input type="checkbox"/>	Regulation Type	Regulation Citation
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	G.P.T	<input checked="" type="checkbox"/>	S.R	40CFR 265.57(c) ← 47CFR 35-6.3.5a
Date Determined ▲		Priority	Branch	Person	Returned to Compliance Scheduled ▲    Actual ▲
<input type="checkbox"/>		8	CM	J.A.G.	<input type="checkbox"/> <input type="checkbox"/>
Comments <u>CONTINGENCY PLAN NOT COMPLETE</u>					

VIOLATION    Add    Change    Delete					
Agency <input type="checkbox"/>	Number <input type="checkbox"/>	Area <input type="checkbox"/>	Class <input type="checkbox"/>	Regulation Type	Regulation Citation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Date Determined ▲		Priority	Branch	Person	Returned to Compliance Scheduled ▲    Actual ▲
<input type="checkbox"/>					<input type="checkbox"/> <input type="checkbox"/>
Comments					

ENFORCEMENT    Add    Change    Delete					
Date ▲	Number ▲	Agency ▲	Type ▲	Branch	Person
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Penalty Assessed ▲			Settled ▲		
<input type="checkbox"/>			<input type="checkbox"/>		

COVERED VIOLATIONS								
Agency ▲	Number ▲	Area ▲	Agency ▲	Number ▲	Area ▲	Agency ▲	Number ▲	Area ▲
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PENALTY PAYMENTS			
Date	Amount	Date	Amount
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Comments _____			



# EVALUATION - VIOLATION - ENFORCEMENT FORM I

## HANDLER

Date Submitted

ID Number

W V D 0 0 0 7 9 7 7 2 0

LDF [ ]

TSF [ ]

INC [ ]

LOG [X]

SQG [ ]

TRA [ ]

Handler Name

Wheeling-Pittsburgh Steel - Beech Bottom Plant

Street

1134 Market Street

City

Wheeling, WV 26003

## EVALUATION

Add ☒

Change

Delete

Date

Number

Agency

Type

Reason

Branch

Person

010792

:

S

CET

C.M.

J.A.G.

Areas of Evaluation (EV - Evaluated, NE - Not Evaluated, NA - Not Applicable)

GER	GOR	TGR	DCH	DGW	DMC	DPP	CAS
	E, V	N, A	N, A	N, A	N, A	N, A	
GEX	GPT	TMR	DCL	DIN	DMR	DSI	FEA
	E, V	N, A	N, A	N, A	N, A	N, A	
GGR	GRR	TOR	DCP	DLB	DOR	DTR	
E, V	E, V	N, A	N, A	N, A	N, A	N, A	
GLB	GSC	TRR	DFR	DLF	DOT	DTT	
E, V	E, V	N, A	N, A	N, A	N, A	N, A	
GMR	GSO	TWD	DGS	DLT	DPB	DWP	
E, V	E, V	N, A	N, A	N, A	N, A	N, A	

Comments

## VIOLATION

Add ☒

Change

Delete

Agency

Number

Area

Class

Regulation Type

Regulation Citation

S

:

G.P.T

I

S.R.

40CFR 265.35-47CSR 35-6.3.5.a.5

Date Determined

Priority

Branch

Person

Returned to Compliance

Scheduled

Actual

:

7

C.M.

J.A.G.

:

:

Comments

AISLE SPACING

## VIOLATION

Add ☒

Change

Delete

Agency

Number

Area

Class

Regulation Type

Regulation Citation

S

:

G.P.T

I

S.R.

47CSR 35-6.3.5.b

Date Determined

Priority

Branch

Person

Returned to Compliance

Scheduled

Actual

:

6

C.M.

J.A.G.

:

:

Comments

OVER 90 DAY STORAGE

## VIOLATION

Add ☒

Change

Delete

Agency

Number

Area

Class

Regulation Type

Regulation Citation

S

:

G.P.T

I

S.R.

47CSR 35-6.3.5.a.3. &amp; 7.

Date Determined

Priority

Branch

Person

Returned to Compliance

Scheduled

Actual

:

8

C.M.

J.A.G.

:

:

Comments

NO LABEL

## VIOLATION

Add ☒

Change

Delete

Agency

Number

Area

Class

Regulation Type

Regulation Citation

S

:

G.L.B

I

S.R.

40CFR 268.7(a)(6) &lt; 47CSR 35-7

Date Determined

Priority

Branch

Person

Returned to Compliance

Scheduled

Actual

:

8

C.M.

J.A.G.

:

:

Comments

NO LBR FORM

# EVALUATION - VIOLATION - ENFORCEMENT FORM II

ID Number				Handler Name				
W V D O 0 0 7 9 7 7 2 0				Wheeling Pittsburgh Steel- Beech Bottom Plant				
VIOLATION				Add <input checked="" type="checkbox"/> Change <input type="checkbox"/> Delete <input type="checkbox"/>				
Agency #	Number #	Area #	Class #	Regulation Type	Regulation Citation			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Date Determined ▲		Priority	Branch	Person	Returned to Compliance			
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Scheduled ▲ Actual ▲			
Comments <u>No EMPLOYEE TRAINING RECORDS</u>								
VIOLATION				Add <input checked="" type="checkbox"/> Change <input type="checkbox"/> Delete <input type="checkbox"/>				
Agency #	Number #	Area #	Class #	Regulation Type	Regulation Citation			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Date Determined ▲		Priority	Branch	Person	Returned to Compliance			
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Scheduled ▲ Actual ▲			
Comments <u>CONTINGENCY PLAN NOT COMPLETE</u>								
VIOLATION				Add <input type="checkbox"/> Change <input type="checkbox"/> Delete <input type="checkbox"/>				
Agency #	Number #	Area #	Class #	Regulation Type	Regulation Citation			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Date Determined ▲		Priority	Branch	Person	Returned to Compliance			
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Scheduled ▲ Actual ▲			
Comments								
ENFORCEMENT				Add <input type="checkbox"/> Change <input type="checkbox"/> Delete <input type="checkbox"/>				
Date #		Number #	Agency #	Type #	Branch	Person		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Penalty Assessed ▲				Settled ▲				
<input type="checkbox"/>				<input type="checkbox"/>				
COVERED VIOLATIONS								
Agency ▲	Number ▲	Area ▲	Agency ▲	Number ▲	Area ▲	Agency ▲	Number ▲	Area ▲
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PENALTY PAYMENTS								
Date		Amount		Date		Amount		
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		
Comments								



STATE OF WEST VIRGINIA  
DEPARTMENT OF COMMERCE, LABOR AND ENVIRONMENTAL RESOURCES  
WASTE MANAGEMENT SECTION

1356 Hansford Street  
Charleston, West Virginia 25301  
Telephone (304)348-5929

March 2, 1992

GASTON CAPERTON  
Governor

J. EDWARD HAMRICK III  
Director

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED ANN A. SPANER  
Deputy Director

Jeffrey McKinney  
Wheeling-Pittsburgh Steel Corporation  
1134 Market Street  
Wheeling, West Virginia 26003

Dear Mr. McKinney:

Enclosed is a copy of the **Compliance Evaluation Inspection (CEI) Report** completed on your facility by representatives of the Chief of the Waste Management Section. This report is based on the inspection conducted on January 7, 1992.

Please refer to the **Violations/Notice of Violation** sections of the report for those violations discovered during the course of this inspection.

A copy of this report has been referred to the Administrative Enforcement Unit of this Section for further action, and also, a copy is being transmitted to the United States Environmental Protection Agency (U.S. EPA), Region III, Philadelphia, Pennsylvania.

Thank you for your assistance and cooperation during this inspection. If you have any questions concerning the inspection or the attached report, please feel free to contact this office at (304) 348-5989.

Sincerely,

A handwritten signature in dark ink, appearing to read "H. Michael Dorsey".

H. Michael Dorsey  
Assistant Chief  
Compliance Monitoring/Enforcement

HMD/kw

Enclosures

cc: Naomi Henry, U.S. EPA Region III  
Civil and Administrative Enforcement Unit  
Jim Gaston, Inspector  
File

INSPECTION FACT SHEET

COMPANY NAME: Wheeling Pittsburgh Steel Corp I.D.: WVD000797720

MAILING ADDRESS: 1134 Market Street  
Wheeling, WV 26003

TYPE OF FACILITY: Generator

LOCATION: WV Rt. 2  
Beech Bottom, WV.505

COUNTY: Brooke (009)

COMPANY CONTACT: Mr. Jeffrey McKinney

CODES: S01

PHONE: (304) 234-2685

PURPOSE: Compliance Evaluation Inspection

APPLICABLE REGULATIONS: West Virginia Hazardous Waste Management Act, Chapter 20-5E;  
West Virginia Administrative Regulations for Chapter 20-5E;  
and/or 40 CFR Part 265.

LIST OF CHEMICALS:

(For Small Quantity Generators, list amount of waste, how it is handled, where it goes)

  X   VIOLATIONS

DATE INSPECTED: 7 January 1992

       NO VIOLATIONS

INSPECTOR(S): (1) James A. Gaston, West Virginia Department of Natural  
Resources, Division of Waste Management, Wheeling  
Field Office.

(2) Pamela S. Beltz, WV DNR-WMS, Wheeling Field Office.

DATE PREPARED: 15 January 1992

PREPARED BY: James A. Gaston, Division of Waste Management

**RECEIVED**

FEB 10 1992

**DEPT. OF NATURAL RESOURCES  
DIVISION OF WASTE MANAGEMENT**

## COMPLIANCE EVALUATION INSPECTION

RE:                   Wheeling Pittsburgh Steel  
                      Beech Bottom Plant

DATE INSPECTED:   7 January 1992

INSPECTORS:       James A. Gaston, WV DNR-WMS  
                      Pamela S. Beltz, WV DNR-WMS

DATE PREPARED:    15 January 1992

PREPARED BY:      James A. Gaston

On January 7, 1992 at approximately 10:15 hours the above referenced inspectors conducted a Compliance Evaluation Inspection of Wheeling Pittsburgh Steel Corporation's Beech Bottom Plant.

Upon our arrival we were met by Mr. Jim Howell, Superintendent of Maintenance and Services, who had not previously been advised of our intention to inspect the facility. Later in the inspection we were joined by Mr. Jeffrey McKinney, Environmental Coordinator.

Upon presentation of the appropriate credentials, the company officials were informed of our authority as representatives of the Chief of the Waste Management Section pursuant to Chapter 20 of the Code of West Virginia and as specified by Section 3007 (a) of the Resource Conservation and Recovery Act; and they acknowledged our authority. The company officials were informed that this inspection would emphasize the company's compliance with the Hazardous Waste Management Act (Chapter 20, Article 5E), and the regulations promulgated thereunder.

The machinery used for producing expanded metal grating has been sold to a firm in Mexico. This portion of the plant is now inactive.

This inspection started with a visit to the hazardous waste storage area which is contained in a building at the south end of the facility. This building contained many drums, most of which contained used oil. Oil spillage was noted on the southeast corner of the building (see Photo #4). An oil boom had been placed in the corner but no cleanup had taken place. No attempt to identify or isolate the source of the spilled material had been made. A composite sample of the used oil is made before shipping off-site.

The drums containing hazardous waste were in three non-uniform rows (see Photo #5). These rows exhibited insufficient aisle spacing which hindered inspection of the drums. One drum containing asbestos, one drum of scrap galvanized flakes, one drum containing floor-dry and oil, and four drums containing waste grinder oil were mixed in with the drums containing hazardous waste. A tracking system which includes the use of painting identification numbers is used at the Beech Bottom Plant. Two drums had been identified as #79. The tracking document stated that drum #79 contained rags. In actuality, one drum marked #79 contained roll grindings and the other drum

marked #79 appeared to be floor-dry used in oil spill cleanup. One of the drums marked #79 was dated 9-10-91; this drum contained rubber roll grindings. Analysis of roll grindings similar to those contained in drum #79 exhibited high levels of lead (see Att. "C"). Drum #79 had exceeded the 90-day storage limit. This drum also did not exhibit a hazardous waste label (see Photo #3). The second drum marked #79 exhibited a hazardous waste label identifying the material as D005/D007/D008/D035 (rags with paint waste), but actually contained floor-dry from an oil clean-up (see Photos #1 & #2).

A visit to the paint lines revealed no violations during this inspection.

A review of manifests revealed that manifest document #KC001 (see Att. "D") did not have a Land Ban form attached to it. This shipment contained material identified as D001/D018. During the initial inspection of manifests, no Land Ban form was found for manifest document #BI010. This form was later found in the guardhouse.

The annual report was not found on-site. Mr. McKinney stated that this report is maintained at the Wheeling Corporate Office. A review of training records revealed that no training has been documented since 1989. A review of the contingency plan revealed that the required list and location map of emergency and spill equipment were not present.

Mr. McKinney informed us that a review of past samples of the waste water treatment sludge has prompted the Beech Bottom Plant to handle this sludge as a nonhazardous solid waste (see Att. "E").

On January 10, 1992 this inspector visited Mr. McKinney at Wheeling Pittsburgh Steel's Corporate Office. Mr. McKinney explained that the one drum that had exceeded the 90-day storage limit was to have been picked up on a "milk run" that included the Martins Ferry Plant. When the Martins Ferry Plant canceled their pickup the hauler was not told to continue the route. The paper work review was then continued from the plant inspection. This inspector received a copy of the 1990 annual reports for all three of Wheeling Pitt's plants in West Virginia. Note: The Hazardous Waste Emergency Response Fund Fee Assessment Report was not signed (see Att. "F-5"). EPA ID# on annual report is wrong.

Mr. McKinney supplied a copy of the waste analysis conducted on both the rubber roll grindings and the waste water treatment sludge. No analysis was found for the scrap galvanize flakes. No analysis were on file for the composite waste oil samples that are taken, but Mr. McKinney stated that he would get copies of the analysis from the oil handling company and send them to the Wheeling Field Office.



No employee training records were found for 1990 or 1991. Mr. McKinney produced a document that discussed the potential material to be covered in an upcoming employee training session scheduled to be held on June 10, 1991; however no evidence exists to show that the training had actually occurred.

#### AREAS OF CONCERN

A clean-up of the oil spill in the southeast end of the drum storage building needs to be immediately initiated. The source of the spillage needs to be identified and the leak stopped.

Old "Hazardous Waste" labels must be removed from drums that are reused for nonhazardous waste.

Drums of nonhazardous waste should be segregated from the hazardous waste section to prevent confusion.

#### VIOLATIONS

- 1) The hazardous waste storage area exhibited inadequate aisle space to allow unobstructed movement of personnel and equipment as required by 40 CFR 265.35 as referenced by 47 CSR 35-6.3.5.a.5.
- 2) Hazardous waste was stored on site over the 90-day limit without requesting an extension and without a permit in violation of 47 CSR 35-6.3.5.b.
- 3) A drum containing hazardous waste (D008) did not exhibit a hazardous waste label in violation of 47 CSR 35-6.3.5.a.3 and 4.
- 4) The Beach Bottom Plant did not maintain a record of the Land Ban form in violation of 40 CFR 268.7 (a) (6) as referenced by 47 CSR 35-7.
- 5) No evidence or records of employee training were offered for 1990 or 1991 in violation of 40 CFR 265.16 as referenced by 47 CSR 35-6.3.5.a.5.
- 6) The contingency plan did not have a list of emergency equipment and their location in violation of 40 CFR 265.52 (e) as referenced by 47 CSR 35-6.3.5.a.5.

#### CONCLUSION

These violations will be forwarded to the Enforcement Office for further review/action.

BEECH BOTTOM PLANT  
WHEELING PITTSBURGH  
WVD000797720 Att "A"

TILTONSVILLE, OHIO—W. VA.

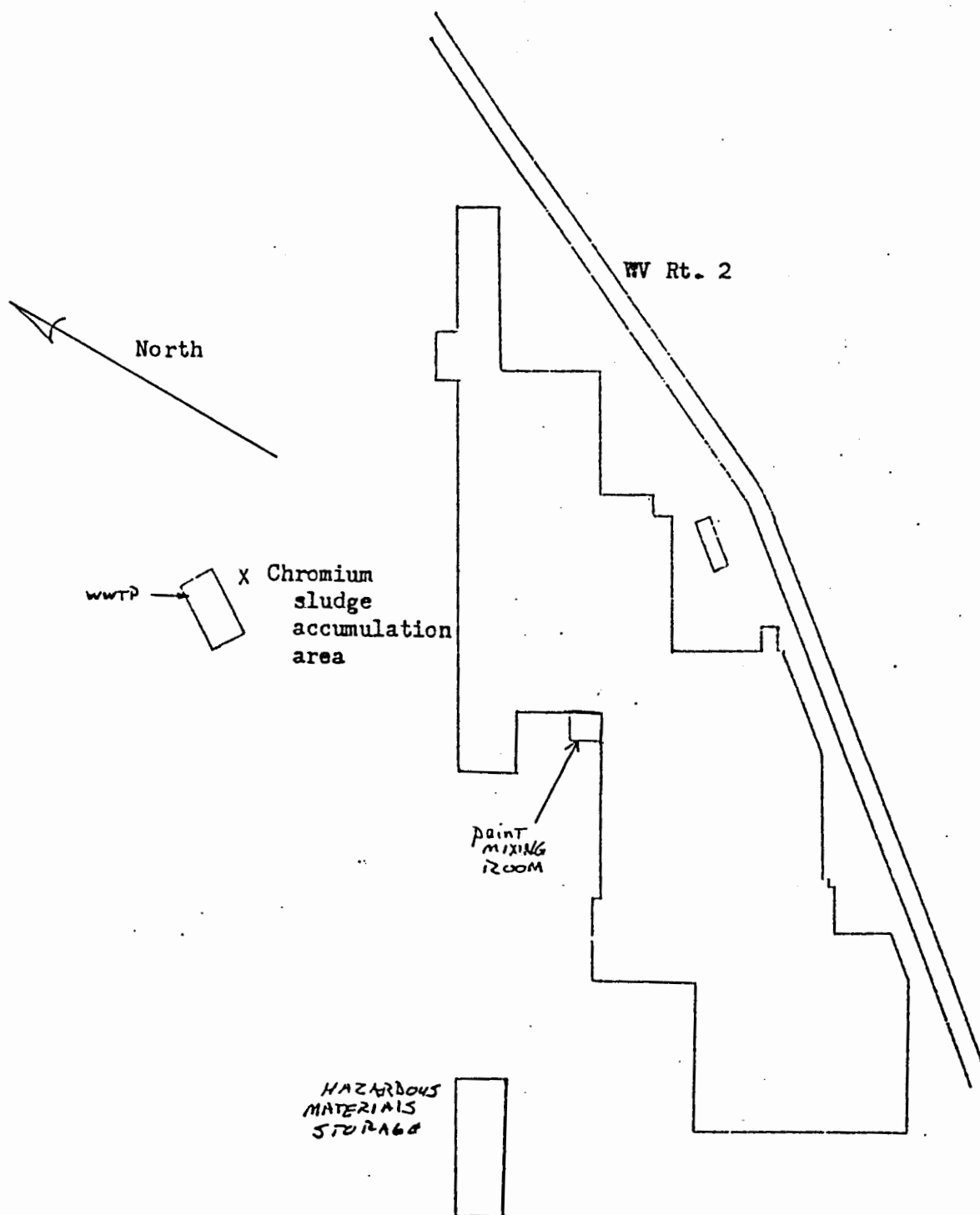
N4007.5—W8037.5/7.5

1968

PHOTOREVISED 1973

AMS 4864 II NW—SERIES V854

ATTACHMENT "B"  
SITE MAP  
BEECH BOTTOM PLANT  
WHEELING PITTSBURGH  
WVD000797720



\* MAP NOT TO SCALE

FOR MR. 3500062  
03108

Att "C-1"  
**Wheeling Pittsburgh**  
STEEL CORPORATION



SC 1802 REV 9-89

**INTEROFFICE CORRESPONDENCE**

To: J. M. Howell (BB01)

DATE: June 14, 1991

FROM: Martin Stephenson  
Environmental Control

Re: Hazardous Waste Issues  
Beech Bottom, WV Facility

Attached is are the results of analysis done on a sample of the roll grinding dust generated at the Beech Bottom plant. The results indicate that the dust is a DO08 hazardous waste as defined by USEPA for lead.

This waste stream will require treatment and disposal. Please collect three one-quart jars of this material. Each jar will be sent to the organizations listed below to gain approval of the waste stream.

1. American Waste Services, Inc. (Disposal at Michigan Disposal)
2. Autumm, Inc. (Disposal at Chemical Waste Mgmt)
3. Stout Environmental Services (Disposal at Ecolotec, Inc.)

A requisition should be placed ASAP for disposal. Joe Hurley will be the buyer.

Enclosed are five hazardous waste labels. You only have to fill in the date of accumulation and stick the label to the drum.

Please have the jars available by Monday June 17, 1991.

If you have any questions, do not hesitate to call.

Thank you.

cc:

D. Lehman (BB01 w/ analysis)  
E. Maziak (BB01 w/ analysis)  
J. Allen (BB01 w/ analysis)  
S. Beecroft (BB01 w/ analysis)  
J. Hurley (W10A w/ analysis)  
TJW/WRS/B.B. 1991 Haz. Waste MFILE

*Per Art?*

Note: All labels were sent to J.M. Howell

LEAD IS FROM LEAD OXIDE USED AS CURING  
AGENT IN THE HYPALON. PER DAN SULLIVAN,  
INDUSTRIAL RUBBER, THE HYPALON CAN BE MADE  
INDIC - LEAD OXIDE PROPERTIES NOT AS

ge 3  
ceived: 05/13/91

KEMRON REPORT  
Results by Sample

Work Order # N1-05-205

SAMPLE ID Grinding Dust FRACTION 01A TEST CODE TC ME NAME TCLP Metals  
Date & Time Collected 05/04/91 Category SOLID

TCLP EXTRACTION DATE: 05/28/91

UNITS: mg/L VERIFIED: CLC

EPA HW#	CAS#	COMPOUND NAME	RESULT	REGULATORY LIMIT
D004	7440-38-2	Arsenic	<0.04	5.0
D005	7440-39-3	Barium	<1	100.0
D006	7440-43-9	Cadmium	<0.1	1.0
D007	7440-47-3	Chromium	0.5	5.0
D008	7439-92-1	Lead	790	5.0
D009	7439-97-6	Mercury	<0.005	0.2
D010	7782-49-2	Selenium	<0.04	1.0
D011	7440-22-4	Silver	<0.4	5.0
		Nickel	0.5	
		Zinc	7.8	

NOTES AND DEFINITIONS FOR THIS REPORT.  
NA = NOT ANALYZED

Att "C-2"

Att "D"

ER-WM-51 REV. 11/89

In case of an emergency or spill immediately call the National Response Center (800) 424-8802 and the PA DER (717) 787-4343

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law but is required by State law.							
3. Generator's Name and Mailing Address WHEELING-PITTSBURGH STEEL CORP. ROUTE 2, BEECH BOTTOM, WV 26030						A. State Manifest Document Number <b>PAC 4363741</b>									
4. Generator's Phone (304) 234-2685 OR (304) 234-7628						B. State Gen. ID <b>WVD 000 797 720</b>									
5. Transporter 1 Company Name PETROCLEAN, INC.						C. State Trans. ID <b>PA-AR-0109</b>									
6. US EPA ID Number <b>PA D09 843 18 85</b>						D. Transporter's Phone <b>412 279-9556</b>									
7. Transporter 2 Company Name						E. State Trans. ID <b>PA-</b>									
8. US EPA ID Number						F. Transporter's Phone ( )									
9. Designated Facility Name and Site Address KEYSTONE CEMENT COMPANY ROUTE 329 BATH, PA 18014						G. State Facility's ID <b>PA D00 238 95 59</b>									
10. US EPA ID Number						H. Facility's Phone <b>215 837-2229</b>									
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.			
a. <b>RQ, WASTE FLAMMABLE LIQUID, N.O.S., (GASOLINE, NAPHTHA), FLAMMABLE LIQUID, UN 1993</b>						No. <b>001</b> Type <b>TT</b>		<b>05200</b>		<b>G</b>		<b>D001 / D018</b>			
b.															
c. <b>This shipment contains hazardous waste which is restricted or prohibited from land disposal under 40 CFR 261.2.</b>															
d.															
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above									
Lab Pack		Physical State		Lab Pack		Physical State		a. <b>302</b>		c. <b>302</b>		d.			
a.		b.		c.		d.		b.		d.					
15. Special Handling Instructions and Additional Information															
<p>Acceptance approval via Petroclean, Inc. generic approval. Emergency Response Guide #27. EMERGENCY CONTACT: Petroclean, Inc. (24 hours) (412) 279-9556</p> <p>NOTE: RETURN COPY 5 TO: WHEELING-PITTSBURGH STEEL CORP. 1134 MARKET ST. WHEELING, WV 26003 IF UNDELIVERABLE: RETURN TO GENERATOR</p>															
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.															
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.															
Printed/Typed Name <b>W. M. WYLAND</b>						Signature <i>W. M. Wyland</i>						MONTH DAY YEAR <b>11 10 91</b>			
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name <b>W. M. WYLAND</b>						Signature <i>W. M. Wyland</i>		MONTH DAY YEAR <b>11 10 91</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name						Signature		MONTH DAY YEAR	
19. Discrepancy Indication Space															
<b>ACT GALS RCVD 5025 59</b>															
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name <b>Timothy S. Stout</b>						Signature <i>Timothy S. Stout</i>						MONTH DAY YEAR <b>11 10 91</b>			

Att "E-1"



INTEROFFICE CORRESPONDENCE

SC 1802 REV 9-89

To: J. Allen  
J. Howell  
D. Strickler

Date: November 26, 1991

From: Jeff McKinney  
Environmental Control Dept.

RE: **CHARACTERIZATION OF BEECH BOTTOM  
WASTEWATER TREATMENT SLUDGE  
IDENTIFIED BY KEMRON ANALYSIS UNDER  
WORK ORDER # N1-11-136**

*According to the analytical results, the wastewater treatment sludge from the Beech Bottom facility is no longer defined as a USEPA Hazardous Waste per 40 CFR 261. Disposal may be contracted with a suitable non-hazardous landfill permitted to accept this material.*

Jeff 

JMM/cr  
Analysis attached

cc: T. Bottorf  
TJW/WRS/MFile

Page 1  
Received: 11/08/91

KEMRON  
11/26/91 13:44:05

REPORT

Work Order # N1-11-136

REPORT Wheeling-Pittsburgh Steel  
TO 1134 Market St.  
Wheeling, WV 26003

PREPARED KEMRON ENVIRONMENTAL SERVICES  
BY 109 STARLITE PARK  
MARIETTA, OHIO 45750

CERTIFIED BY

ATTEN Jeff McKinney

ATTEN  
PHONE (614) 373-4071

CONTACT M WELCH

CLIENT WHEPIT 59500 SAMPLES 1  
COMPANY Wheeling-Pittsburgh Steel  
FACILITY Wheeling, WV  
FAX # 304-234-2613

ANALYTICAL METHODS AND DOCUMENTATION ARE FOUND AT THE END OF  
THIS REPORT. ALL RESULTS ON SOILS/SLUDGES ARE REPORTED  
"AS RECEIVED" UNLESS OTHERWISE SPECIFIED.

WORK ID #1 Beech Bottom WWTP Sludge  
TAKEN Client  
TRANS UPS  
TYPE  
P.O. #  
INVOICE under separate cover

SAMPLE IDENTIFICATION  
01 #1 Beech Bttm.Sludge

TEST CODES and NAMES used on this workorder

CN S	Cyanide, Total
CU S	Copper, Total
FLASH	Ignitability
PB S	Lead, Total
PCB S	Polychlorinated Biphenyls
PCT SC	% Solids - Client Request
PFLT	Paint Filter Liquids Test
PH LS	pH (Lab) - Solid Matrix
REACTC	Cyanide Reactivity
REACTS	Sulfide Reactivity
TC EX	TCLP Extraction - Regular
TC ME	TCLP Metals
TC SV	TCLP Semivolatiles
TC VOA	TCLP Volatile Compounds
TC ZHE	TCLP Zero Headspace Extr.
TPH S	Petroleum Hydrocarbons
ZN S	Zinc, Total

PRELIMINARY

"E2"



Results by Sample

SAMPLE ID <u>#1 Beech Bttm.Sludge</u>			SAMPLE # <u>01</u> FRACTIONS: <u>A</u>		
			Date & Time Collected <u>11/06/91 10:00:00</u> Category <u>SLUDGE</u>		
CN_S <u>&lt;0.5</u> mg/kg CN	CU_S <u>12</u> mg/kg Cu	FLASH <u>&gt;95</u> Degrees C	PB_S <u>&lt;10</u> mg/kg Pb	PCT_SC <u>25</u> % wt.	PFLT <u>No Liqui</u> N
PH_LS <u>8.6</u> S.U.	REACTC <u>&lt;10</u> mg/kg HCN	REACTS <u>&lt;100</u> mg/kg H2S	TPH_S <u>200</u> mg/kg	ZN_S <u>1200</u> mg/kg Zn	

E-3

Page 3  
Received: 11/08/91

KEMRON  
Results by Sample

REPORT

Work Order # NI-11-130

SAMPLE ID #1 Beech Bttm.Sludge

FRACTION 01A

TEST CODE PCB S

NAME Polychlorinated Biphenyls

Date & Time Collected 11/06/91 10:00:00

Category SLUDGE

ANALYST: SLN  
INSTRMT: HP\_IV

EXTRACTED: 11/12/91  
INJECTED: 11/14/91

FILE #: 5898  
FACTOR:

660 \*

UNITS: ug/kg

VERIFIED: RJW

CAS#	COMPOUND	RESULT	DET LIMIT
12674-11-2	Aroclor-1016	BDL	330
11104-28-2	Aroclor-1221	BDL	330
11141-16-5	Aroclor-1232	BDL	330
53469-21-9	Aroclor-1242	BDL	330
12672-29-6	Aroclor-1248	BDL	330
11097-69-1	Aroclor-1254	BDL	660
11096-82-5	Aroclor-1260	BDL	660

NOTES AND DEFINITIONS FOR THIS REPORT.

DET LIMIT = DETECTION LIMIT

BDL=BELOW DETECTION LIMIT

NA =NOT ANALYZED

\* = ELEVATED DETECTION LIMIT DUE TO SAMPLE MATRIX.

E-9

Page 4  
Received: 11/08/91

KEMRON  
Results by Sample

Work Order # N1-11-136

SAMPLE ID #1 Beech Bttm.Sludge

FRACTION 01A

TEST CODE TC ME

NAME TCLP Metals

Date & Time Collected 11/06/91 10:00:00

Category SLUDGE

TCLP EXTRACTION DATE: 11/11/91

UNITS: mg/L VERIFIED: CLC

EPA HW#	CAS#	COMPOUND NAME	RESULT	REGULATORY LIMIT
D004	7440-38-2	Arsenic	0.05	5.0
D005	7440-39-3	Barium	<1	100.0
D006	7440-43-9	Cadmium	<0.1	1.0
D007	7440-47-3	Chromium	<0.2	5.0
D008	7439-92-1	Lead	<2	5.0
D009	7439-97-6	Mercury	<0.005	0.2
D010	7782-49-2	Selenium	<0.04	1.0
D011	7440-22-4	Silver	<0.4	5.0
		Nickel	2.2	
		Zinc	0.9	

NOTES AND DEFINITIONS FOR THIS REPORT.  
NA = NOT ANALYZED

E-5

SAMPLE ID #1 Beech Bttm.Sludge

FRACTION 01A TEST CODE TC SV NAME TCLP Semivolatiles  
Date & Time Collected 11/06/91 10:00:00 Category SLUDGE

ANALYST: SDF EXTRACTED: 11/18/91 FILE #: IWP17307 TCLP EXTRACTION DATE: 11/11/91  
INSTRMT: FINN1 INJECTED: 11/23/91 FACTOR: 4 UNITS: ug/L VERIFIED: RJW

EPA HW#	CAS#	COMPOUND NAME	RESULT	DET LIMIT	REGULATORY LIMIT
D023	95-48-7	o-Cresol	BDL	20	200000
D024	108-39-4	m-Cresol*	BDL	20	200000
D025	106-44-5	p-Cresol*	BDL	20	200000
D027	106-46-7	1,4-Dichlorobenzene	BDL	20	7500
D030	121-14-2	2,4-Dinitrotoluene	BDL	20	130
D032	118-74-1	Hexachlorobenzene	BDL	20	130
D033	87-68-3	Hexachlorobutadiene	BDL	20	500
D034	67-72-1	Hexachloroethane	BDL	20	3000
D036	98-95-3	Nitrobenzene	BDL	20	2000
D037	87-86-5	Pentachlorophenol	BDL	100	100000
D038	110-86-1	Pyridine	BDL	100	5000
D041	95-95-4	2,4,5-Trichlorophenol	BDL	20	400000
D042	88-06-2	2,4,6-Trichlorophenol	BDL	20	2000

NOTES AND DEFINITIONS FOR THIS REPORT

DET LIMIT = DETECTION LIMIT

BDL = BELOW DETECTION LIMIT

\* = UNRESOLVEABLE COMPOUNDS

Page 6  
Received: 11/08/91

KEMRON REPORT  
Results by Sample

Work Order # N1-11-136

SAMPLE ID #1 Beech Bttm.Sludge FRACTION 01A TEST CODE TC\_VOA NAME TCLP Volatile Compounds  
Date & Time Collected 11/06/91 10:00:00 Category SLUDGE

ANALYST: JPM FILE #: 2WP21359 TCLP EXTRACTION DATE: 11/11/91  
INSTRMT: FINN2 INJECTED: 11/20/91 FACTOR: 1 UNITS: ug/L VERIFIED: RJW

EPA HW#	CAS#	COMPOUND NAME	RESULT	DET LIMIT	REGULATORY LIMIT
D018	71-43-2	Benzene	BDL	5.0	500
D019	56-23-5	Carbon tetrachloride	BDL	5.0	500
D021	108-90-7	Chlorobenzene	BDL	5.0	100000
D022	67-66-3	Chloroform	BDL	5.0	6000
D028	107-06-2	1,2-Dichloroethane	BDL	5.0	500
D029	75-35-4	1,1-Dichloroethene	BDL	5.0	700
D035	78-93-3	Methyl ethyl ketone	BDL	100	200000
D039	127-18-4	Tetrachloroethene	BDL	5.0	700
D040	79-01-6	Trichloroethene	BDL	5.0	500
D043	75-01-4	Vinyl chloride	BDL	10	200

NOTES AND DEFINITIONS FOR THIS REPORT

DET LIMIT = DETECTION LIMIT

BDL = BELOW DETECTION LIMIT

\* = SEMI-QUANTITATIVE SCREEN ONLY

4-7

Wheeling-Pittsburgh Steel

ANALYTICAL DOCUMENTATION

PARAMETER	ANALYST	ANALYSIS DATE
CN_S	REB	11/18/91
CU_S	PNW	11/25/91
FLASH	DIH	11/13/91
PB_S	PNW	11/25/91
PCT_SC	PDL	11/12/91
PFLT	DIH	11/13/91
PH_LS	DIH	11/13/91
REACTC	REB	11/19/91
REACTS	WMW	11/19/91
TPH_S	ECL	11/20/91
ZN_S	PNW	11/25/91

"E-8"

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL  
OR ENTER:

SITE NAME Wheeling-Pittsburgh Steel Corp.  
Beech Bottom Plant

EPA ID NO. WV D 0 0 0 7 9 7 7 2 0 ← *WRONG*  
WV D 0 0 0 7 9 7 7 2 0



U.S. ENVIRONMENTAL  
PROTECTION AGENCY  
1990  
1989 Hazardous Waste Report

FORM  
IC

IDENTIFICATION AND  
CERTIFICATION

**INSTRUCTIONS:** Read the detailed instructions beginning on page 7 of the 1989 Hazardous Waste Report booklet before completing this form.

**SEC. I** Site name and location address. Complete items A through H. Check the box ☒ in items A, B, D, E, F, G, and H if same as label; if different, enter corrections. If label is absent, enter information. Instruction page 7.

A. EPA ID No. <u>WRONG</u> <u>WV D 0 0 0 7 9 7 7 2 0</u> Same as label <input type="checkbox"/> or <input checked="" type="checkbox"/> <u>WV D 0 0 0 7 9 7 7 2 0</u>		B. Site/company name Same as label <input type="checkbox"/> or <input checked="" type="checkbox"/> <u>Wheeling-Pittsburgh Steel Corp.</u>	
C. Has the site name associated with this EPA ID changed since 1987? <input type="checkbox"/> 1 Yes <input checked="" type="checkbox"/> 2 No			
D. Street name and number. If not applicable, enter industrial park, building name or other physical location description. Same as label <input type="checkbox"/> or <input checked="" type="checkbox"/> <u>Route 2</u>			
E. City, town, village, etc. Same as label <input type="checkbox"/> or <input checked="" type="checkbox"/> <u>Beech Bottom</u>	F. County <u>Brooke</u>	G. State Same as label <input type="checkbox"/> or <input checked="" type="checkbox"/> <u>WV</u>	H. Zip Code Same as label <input type="checkbox"/> or <input checked="" type="checkbox"/> <u>2 6 1 0 3 0</u> - <u>  </u> <u>  </u> <u>  </u>

**SEC. II** Mailing address of site. Instruction page 7.

A. Is the mailing address the same as the location address? <input type="checkbox"/> 1 Yes (SKIP TO SEC. III) <input checked="" type="checkbox"/> 2 No (COMPLETE SEC. II)	
B. Number and street name of mailing address <u>1134 Market Street</u>	
C. City, town, village, etc. <u>Wheeling</u>	E. Zip Code <u>2 6 1 0 3 0</u> - <u>  </u> <u>  </u> <u>  </u>

**SEC. III** Name, title, and telephone number of the person who should be contacted if questions arise regarding this report. Instruction page 7.

A. Please print: Last name <u>Stephenson</u>	First name <u>Martin</u>	M.I. <u>J.</u>	B. Title <u>Env. Coord. I</u>	C. Telephone <u>3 0 4</u> <u>2 3 4</u> - <u>2 6 8 5</u> Extension <u>  </u> <u>  </u> <u>  </u>
---	-----------------------------	-------------------	----------------------------------	---

**SEC. IV** Enter the Standard Industrial Classification (SIC) Code that describes the principal products, group of products, produced or distributed, or the services rendered at the site's physical location. Enter more than one SIC Code only if no one industry description includes the combined activities of the site. Instruction page 8.

A. <u>3 4 7 9</u>	B. <u>  </u> <u>  </u> <u>  </u> <u>  </u>	C. <u>  </u> <u>  </u> <u>  </u> <u>  </u>	D. <u>  </u> <u>  </u> <u>  </u> <u>  </u>
-------------------	--	--	--

**SEC. V** I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. Number of form pages submitted Form IC <u>  </u> <u>  </u> <u>  </u> <u>  </u> Form GM <u>  </u> <u>  </u> <u>  </u> <u>  </u> <u>  </u> <u>  </u> Form WR <u>  </u> <u>  </u> <u>  </u> <u>  </u> Form PB <u>  </u> <u>  </u> <u>  </u> <u>  </u>			
B. Please print: Last name <u>Stephenson</u>	First name <u>Martin</u>	M.I. <u>J.</u>	C. Title <u>Env. Coord. I.</u>
D. Signature <u>Martin J. Stephenson</u>			E. Date of signature <u>03</u> <u>13</u> <u>91</u> MO. DAY YR.

ATT "F-2"

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL  
OR ENTER:

SITE NAME

Wheeling-Pittsburgh Steel Corp.

Beech Bottom Plant

EPA ID NO.

W V D 0 0 0 7 0 7 7 2 0

U.S. ENVIRONMENTAL  
PROTECTION AGENCY

1990

1989 Hazardous Waste Report

FORM  
GMWASTE GENERATION AND  
MANAGEMENT

INSTRUCTIONS: Read the detailed instructions beginning on page 14 of the 1989 Hazardous Waste Report booklet before completing this form.

Sec.  
IA. Waste description  
Instruction Page 16

Waste water treatment sludge.

B. EPA hazardous waste code  
Page 16

D 0 0 7

C. State hazardous waste code  
Page 16D. SIC code  
Page 16

3 4 7 9

E. Source code  
Page 16

A 2 1 1

F. Form code  
Page 16

B 5 0 1 2

G. Origin  
Page 16

Code 1

System type M

H. TFI constituent  
Page 17

2

I. CAS numbers  
Page 17

1. - - - - - 2. - - - - -

3. - - - - - 4. - - - - - 5. - - - - -

Sec.  
IIA. Quantity generated in 1988 1989  
Instruction Page 17

3 2 6

B. Quantity generated in 1988 1990  
Page 17

3 5 8

C. UOM  
Page 16

2

D. Density  
Page 16

. . .

☐ 1 lb/gal ☐ 2 sg
E. Was this waste treated, disposed or recycled on site  
or discharged to a sewer/POTW?  
Page 16
☐ 1 Yes (CONTINUE TO SYSTEM 1)  
☒ 2 No (SKIP TO SEC. III)

SYSTEM 1

SYSTEM 2

System type  
Page 16

M

Quantity treated, disposed or recycled in 1989  
Page 16System type  
Page 16

M

Quantity treated, disposed or recycled in 1989  
Page 16Sec.  
IIIA. Was this waste shipped off site?  
Instruction Page 19
☒ 1 Yes (CONTINUE TO BOX B)  
☐ 2 No (SKIP TO SEC. IV)
Site  
1B. EPA ID No. of facility to which waste was shipped  
Instruction Page 19

O H D 9 8 0 5 6 3 9 9 2

C. System type  
Page 19

M

D. Total quantity shipped in 1988 1990  
Page 19

3 2 2

Site  
2B. EPA ID No. of facility to which waste was shipped  
Instruction Page 19

P A D 0 0 4 8 3 5 1 4 6

C. System type  
Page 19

M

D. Total quantity shipped in 1988 1990  
Page 19

3 6

Sec.  
IVA. Waste minimization results in 1988 1990  
Instruction Page 20
☐ 1 Yes (CONTINUE TO BOX B)  
☒ 2 No (THIS FORM IS COMPLETE)
B. Activity  
Page 21

W

W

W

W

C. Other effects  
Page 21
☐ 1 Yes

☐ 2 No
D. Quantity recycled in 1989 due to new activities  
Page 21E. Activity/Production Index  
Page 21

. . .

F. Source Reduction Quantity  
Page 22

Comments:





Att "F-4"

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL  
OR ENTER:

SITE NAME

Wheeling-Pittsburgh Steel Corp.

Beech Bottom Plant

EPA ID NO.

WV D 0 0 0 7 9 7 7 2 0



U.S. ENVIRONMENTAL  
PROTECTION AGENCY

1990

1989 Hazardous Waste Report

FORM  
GM

WASTE GENERATION AND  
MANAGEMENT

INSTRUCTIONS: Read the detailed instructions beginning on page 14 of the 1989 Hazardous Waste Report booklet before completing this form.

Sec.  
I

A. Waste description  
Instruction Page 15

Used paint rags generated from a paint line.

B. EPA hazardous waste code  
Page 15

D 0 0 5 D 0 3 5

C. State hazardous waste code  
Page 16

D. SIC code  
Page 16

3 4 7 9

E. Source code  
Page 16

A 2 1

F. Form code  
Page 16

B 4 0 9

G. Origin  
Page 16

Code 1

System type

M

H. TFI constituent  
Page 17

3

I. CAS numbers  
Page 17

1. 1 1 3 1 0 1 2 1 0 1 7 2. 7 1 3 6 3

3. 4. 5.

Sec.  
II

A. Quantity generated in 1989  
Instruction Page 17

1 9

B. Quantity generated in 1990  
Page 17

5

C. UOM  
Page 18

2

D. Density  
Page 18

1 lb/gal 2 kg

E. Was this waste treated, disposed or recycled on site  
or discharged to a sewer/POTW?  
Page 18

1 Yes (CONTINUE TO SYSTEM 1)  
2 No (SKIP TO SEC. III)

SYSTEM 1

System type  
Page 18

M

Quantity treated, disposed or recycled in 1989  
Page 18

SYSTEM 2

System type  
Page 18

M

Quantity treated, disposed or recycled in 1989  
Page 18

Sec.  
III

A. Was this waste shipped off site?  
Instruction Page 19

1 Yes (CONTINUE TO BOX B)  
2 No (SKIP TO SEC. IV)

Site  
1

B. EPA ID No. of facility to which waste was shipped  
Instruction Page 19

P I A D I 0 1 8 1 5 1 6 1 9 1 0 1 5 1 9 1 2

C. System type  
Page 19

M I 0 1 6 1 1

D. Total quantity shipped in 1990  
Page 19

1 5

Site  
2

M I

Sec.  
IV

A. Waste minimization results in 1989 1990  
Instruction Page 20

1 Yes (CONTINUE TO BOX B)  
2 No (THIS FORM IS COMPLETE)

B. Activity  
Page 21

W

W

C. Other effects  
Page 21

1 Yes

2 No

D. Quantity recycled in 1989 due to new activities  
Page 21

E. Activity/Production Index  
Page 21

F. Source Reduction Quantity  
Page 22

Comments: This waste stream is taken off-site and fuels blended.

ATT F-5"

Hazardous Waste Emergency Response Fund  
Fee Assessment Report

COMPANY NAME: Wheeling-Pittsburgh Steel Corp. EPA I.D. #: WVD000797720

GENERATOR LOCATION: Beech Bottom, W.Va.

1. The amount of hazardous wastes generated during the 1990 calendar year, excluding nonhazardous constituents. 1 Tons
2. The amount of hazardous wastes generated (from the amount determined in #1) that were treated or disposed of off-site, but remained hazardous. \_\_\_\_\_ Tons
3. The amount of hazardous wastes generated (from the amount determined in #1) that were treated or disposed of on-site, but remained hazardous. \_\_\_\_\_ Tons
4. The amount of hazardous wastes generated (from the amount determined in #1) that were treated off-site so that such wastes were rendered nonhazardous. \_\_\_\_\_ Tons
5. The amount of hazardous wastes generated (from the amount determined in #1) that were treated on-site so that such wastes were rendered nonhazardous. 1 Tons
6. Provide a brief narrative of the method(s) used to determine the amount given in #1, including method(s) used to determine the nonhazardous constituents.
7. If the total of items #2 through #5 is not equal to item #1, provide reasons for the difference.

CERTIFICATION:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who managed the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Martin J. Stephenson

Print or Type Name

Env. Coord. I

Title

Signature of Authorized Representative

Date Signed

HAZARDOUS WASTE EMERGENCY RESPONSE FUND  
FEE ASSESSMENT - 1990

Beech Bottom Plant

1. Waste Water Treatment Sludge

- |   |       |
|---|-------|
| - Total weight shipped (Annual Report)  | 358 T |
| - Chromium hazardous constituent<br>assume 0.28% Cr from 1989 & 1990 Analysis |       |
| - Amount of hazardous constituents taken<br>off-site to become non-hazardous  | 1 T   |

# PHOTO LOG

Company name WHEELING PITTSBURGH STEEL CORP Location INV R-2, BEECH BOTTOM  
Facility name BEECH BOTTOM PLANT Stream \_\_\_\_\_

[illegible]

Photographer's signature JA Easton

1. Photo number
- \*2. Film description (type, ASA, expiration date)
- \*3. Focal length of lens used
- \*4. F-Stop, Shutter speed
5. Lighting conditions

6. Weather
7. Date/Time
8. Location
9. Brief description of photo

\*Not necessary for instant development film

FILM TURNED OVER TO FOR DEVELOPING ON

PHOTOGRAPHS WERE RECEIVED ON FROM DEVELOPER



Division of Waste Management  
Compliance Assurance/Emergency Response  
1356 Hansford Street  
Charleston, WV 25301-1401  
Phone: 304-558-5989 Fax: 304-558-0256

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## West Virginia Department of Environmental Protection

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Bob Wise  
Governor

Michael O. Callaghan  
Secretary

Date: June 6, 2002

MEMORANDUM TO: File

SUBJECT: Referral to Enforcement without a Significant Noncomplier Code

FACILITY: Wheeling Corrugating Company

EPA ID#: WVD000797720

The violation being referred for administrative enforcement is not considered to be a Significant Non-Compliance because:

\_\_\_\_\_ human health nor the environment has been adversely affected at this time.

\_\_\_\_\_ it is procedural in nature. At this time it does not significantly affect the public health or the environment.



Division of Waste Management  
Compliance Assurance and Emergency Response  
2031 Pleasant Valley Run Road, Suite #1  
Fairmont, WV 26554-9295  
Phone 304-368-3950 Fax 304-368-3953

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## West Virginia Department of Environmental Protection

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Bob Wise  
Governor

Michael O. Callaghan  
Secretary

June 5, 2002

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**  
Certified # 7099 3400 0008 2599 1545

Wheeling Corrugating Company  
State Route 2  
Beech Bottom, WV 26030

Attention: Pete Barren

Dear Mr. Barren:

Enclosed is a copy of the Compliance Evaluation Inspection Report completed by representatives of the Director from the Division of Waste Management. This report is based on the inspection conducted on April 22, 2002.

Please refer to the Notice of Violation for those violations discovered during the course of this inspection. As a result of those violations, this report is being referred for the following actions:

  X   Notice of Violation (NOV)  
  X   Enforcement Referral

A copy of this report is being transmitted to the United States Environmental Protection Agency (U.S. E.P.A.), Region III, Philadelphia, Pennsylvania.

Thank you for your assistance and cooperation during this inspection. If you have any questions concerning the inspection or the attached report, please feel free to contact Inspector Jamie Fenske at 304-238-1075.

Sincerely,

Stanley J. Moskal  
Inspector Supervisor - Northern Unit  
Compliance Assurance and Emergency Response  
Division of Waste Management

SJM:st

Enclosures

cc: Naomi Henry, 3W31  
Administrative Enforcement Unit  
Jamie Fenske, Inspector  
RCRA File

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"To use all available resources to protect and restore West Virginia's environment in concert with the needs of present and future generations."

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West Virginia  
Department of  
Environmental Protection

INSPECTION FACT SHEET

COMPANY NAME: Wheeling Corrugating Company

I.D.#: WVD000797720

MAILING ADDRESS: State Route 2  
Beech Bottom, WV 26030

TYPE OF FACILITY: LQG

LOCATION: State Route 2, Beech Bottom

COUNTY: Brooke

COMPANY CONTACT: Pete Barren  
Operations Manager

HANDLING CODES: S01

PHONE: (304) 234-4275

PURPOSE: Compliance Evaluation Inspection

APPLICABLE REGULATIONS: West Virginia Hazardous Waste Management Act  
Chapter 22, Article 18;  
West Virginia Administrative Regulations for Chapter 22-18  
and/or 40 CFR Parts 260 thru 279.

LIST OF CHEMICALS: D001, D002, D006, D007, D008, D035, F003, F005

☐ DETERMINATION PENDING

☐ NOT APPLICABLE

☒ VIOLATIONS

☐ NO VIOLATIONS

☒ ORDER

☒ AREAS OF CONCERN

DATE INSPECTED: April 22, 2002

INSPECTOR: Jamie Fenske  
West Virginia DEP  
Office of Waste Management  
Wheeling Field Office

PREPARED BY: Jamie Fenske  
Environmental Inspector



## **COMPLIANCE EVALUATION INSPECTION**

RE: Wheeling Corrugating Company

EPA ID No: WVD000797720

DATE INSPECTED: April 22, 2002

INSPECTOR: Jamie Fenske, WV DEP-Division of Waste Management

PREPARED BY: Jamie Fenske  
Environmental Inspector

On April 22, 2002 at approximately 0840 hours the above referenced inspector conducted a Compliance Evaluation Inspection of the Wheeling Corrugating Company located in Beech Bottom, WV.

Upon my arrival I was met by Pete Barren, Operations Manager and Richard Roy, Coil Coating Superintendent, who had not previously been advised of my intention to inspect the facility.

Upon presentation of the appropriate credentials, the company officials were informed of my authority as representative of the Director of the Division of Waste Management pursuant to Chapter 22 of the Code of West Virginia and as specified by Section 3007(a) of the Resource Conservation and Recovery Act; and they acknowledged my authority. The company officials were then informed that this inspection would emphasize the company's compliance with the Hazardous Waste Management Act (Chapter 22, Article 18), and the regulations promulgated thereunder.

There have been a few changes at the facility since the last Compliance Evaluation Inspection. Mr. Howell is no longer the facility's environmental coordinator due to chronic health problems. During the course of the inspection, Patrick Smith, Environmental Engineer for the Wheeling Pittsburgh Steel's Mingo Junction, Ohio facility joined us. It should be noted that Mr. Roy and Mr. Smith are attempting to address environmental concerns at the Beech Bottom facility.

Trial runs are now being conducted on the facility's new paint line and the facility hopes to have this second paint line operational in a month. Since the previous inspection, the facility had the chromic acid concrete berm and sump coated with PPG acid resistant epoxy sealant. After some thought, I explained to the facility personnel that I still had some concerns regarding this area.

The biggest concern is within the sump itself (see Photo Log, Attachment H ). A view of the vertical profile of the sump's deteriorated walls revealed how the concrete floor was poured in thick layers. Coating the sump walls probably would not totally prevent acid migration into *and* between the concrete floor layers. Once any chromic acid permeated in between the poured layers of concrete, it could then leach *both* vertically and horizontally for an extended distance. Also, the pitted and deteriorated sump walls are another concern as to how effective the sealant can work on such a surface. Finally, there is currently no way to verify or monitor if the sealant is being effective.

The facility proposed either eliminating the sump within the berm or installing an acid resistant tub where the concrete sump currently exists. *Chromic acid has a well documented affinity and record of leaching through unlined concrete sumps, floors, seams, and walls. The facility should submit additional plans to address this concern within thirty days receipt of this inspection report including a timetable on implementing the corrective action proposed.*

The used oil storage area was then inspected. Containers of used oil were found to be properly labeled, closed, and in good condition. The used oil tank was found to be properly labeled and appeared to have adequate secondary containment.

The next area inspected was the facility's hazardous waste drum storage building. All drums of hazardous waste located here were found to be properly labeled, dated, closed, and in good condition.

At the paint line satellite accumulation area, a drum of solvent and paint waste was found with no hazardous waste label. According to facility personnel, this container no longer needed a label because the solvent was recycled and much of the recycled solvent is returned to the Beech Bottom facility to be used again.

According to facility personnel, the first shipment of the used solvent was transported to Valspar Corporation. According to Jim Holmes of Valspar, the solvent is not reprocessed in any way and it is simply blended into a paint batch and returned to the customer. No wastes are generated according to Mr. Holmes.

The first shipment of used solvent that was transported to Valspar Corporation consisted of 70 drums on February 28, 2002. Attachment C is a copy of shipping paper.

No hazardous waste manifest was used to accompany the February 28, 2002 shipment of used solvent to Valspar Corporation. Valspar Corporation is not a permitted hazardous waste facility according to Mr. Holmes.

Facility personnel further explained that spent solvent is stored in the facility's paint bunker room. Approximately 63 drums of used solvent were observed in one corner of the paint bunker room (see Photo Log, Attachment H ). The used solvent drums were not marked with the words "hazardous waste" or marked with the date of accumulation but were labeled "recycled material".

These 63 drums were initially to be transported to Valspar Corporation as well but facility personnel at the time of the inspection informed me they were no longer going to use Valspar Corporation.

Approximately 125 additional used solvent drums were located on the opposite end of the paint storage room. According to facility personnel, these drums are to be transported to Chemical Solvents, Inc. for reprocessing. To date, one shipment of 80 drums of used solvent has been transported to Chemical Solvents, Inc. for reprocessing. This shipment dated March 28, 2002 of used solvent was accompanied by a hazardous waste manifest (see Attachment D). Chemical Solvents, Inc. is listed as an "EPA Permitted Facility".

These drums were not marked with the words "hazardous waste" or the date of accumulation (see Photo Log, Attachment H ). According to Mr. Smith, the containers would be properly labeled and dated by the following day.

On May 2, 2002 I again talked to Mr. Smith and he informed me that facility personnel may have been "premature" in declaring the approximately 188 drums of used solvent observed during the inspection in the paint bunker room as hazardous waste. According to Mr. Smith, the facility can at times re-utilize varying amounts of once used solvent again on the facility's coating line. Mr. Smith further explained that there are varying factors when determining when and if once used solvent can be utilized a second time including the type of product to be coated and space constraints in the paint storage room.

I informed Mr. Smith that this was a different explanation than what was provided during the inspection. I asked Mr. Smith exactly when and how is a drum or group of drums determined to be a waste and Mr. Smith informed me this is highly variable as well. Mr. Smith did inform me that the facility had to "bite the bullet" regarding the March 28, 2002 hazardous waste shipment of used solvent to Chemical Solvents, Inc. and this was primarily due to storage constraints. I further asked Mr. Smith if it is realistic to assume that Wheeling Corrugating Company will reuse all 188 drums observed during the inspection and he informed me that was a good question he could not answer.

Approximately five to ten drums of used solvent are generated per month at the Beech Bottom facility. Mr. Smith was not certain when or how many of the used solvent drums observed during the inspection would be re-used and how many would be managed as a hazardous waste.

On the hazardous waste manifest dated March 28, 2002 the used solvent/paint mixture is listed as EPA Waste Numbers D001 (ignitability) and D035 (methyl ethyl ketone). Attachment E is a copy of an undated waste determination provided by Wheeling Corrugating Company.

Attachment F is a copy of a letter dated April 30, 2002 and Attachment G is a copy of a letter dated May 17, 2002 which further explain the facility's position regarding the management of used solvent drums.

Based on the approximate rate of generation of the used solvent drums (five to ten drums per month), Wheeling Corrugating Company has been speculatively accumulating the used solvent.

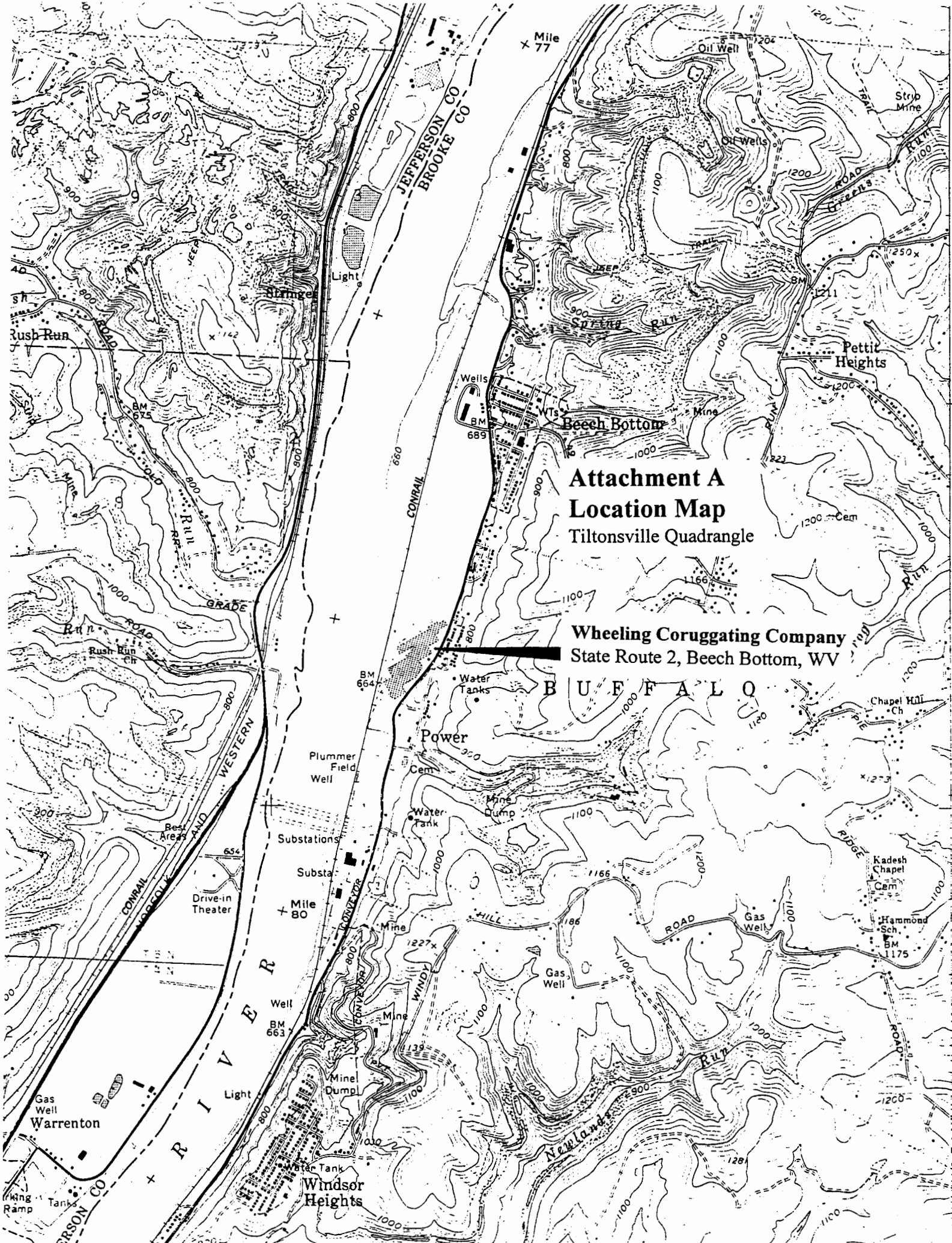
Hazardous waste personnel training records were reviewed for one hourly employee and one salary employee and these records were found to be in order.

## **VIOLATIONS**

1. Wheeling Corrugating Company failed to mark the date of accumulation on drums of hazardous waste in violation of 40 CFR Part 262.34(a)(2) as referenced by Title 33, Series 20, Section 5.1 of the West Virginia Hazardous Waste Management Rule.
2. Wheeling Corrugating Company failed to label drums of hazardous waste with the words "hazardous waste" in violation of 40 CFR Part 262.34(a)(3) as referenced by Title 33, Series 20, Section 5.1 of the West Virginia Hazardous Waste Management Rule.
3. Wheeling Corrugating Company stored containers of hazardous waste for greater than ninety days without a permit in violation of 40 CFR Part 262.34(a) as referenced by Title 33, Series 20, Section 5.1 of the West Virginia Hazardous Waste Management Rule.

## **Areas of Concern**

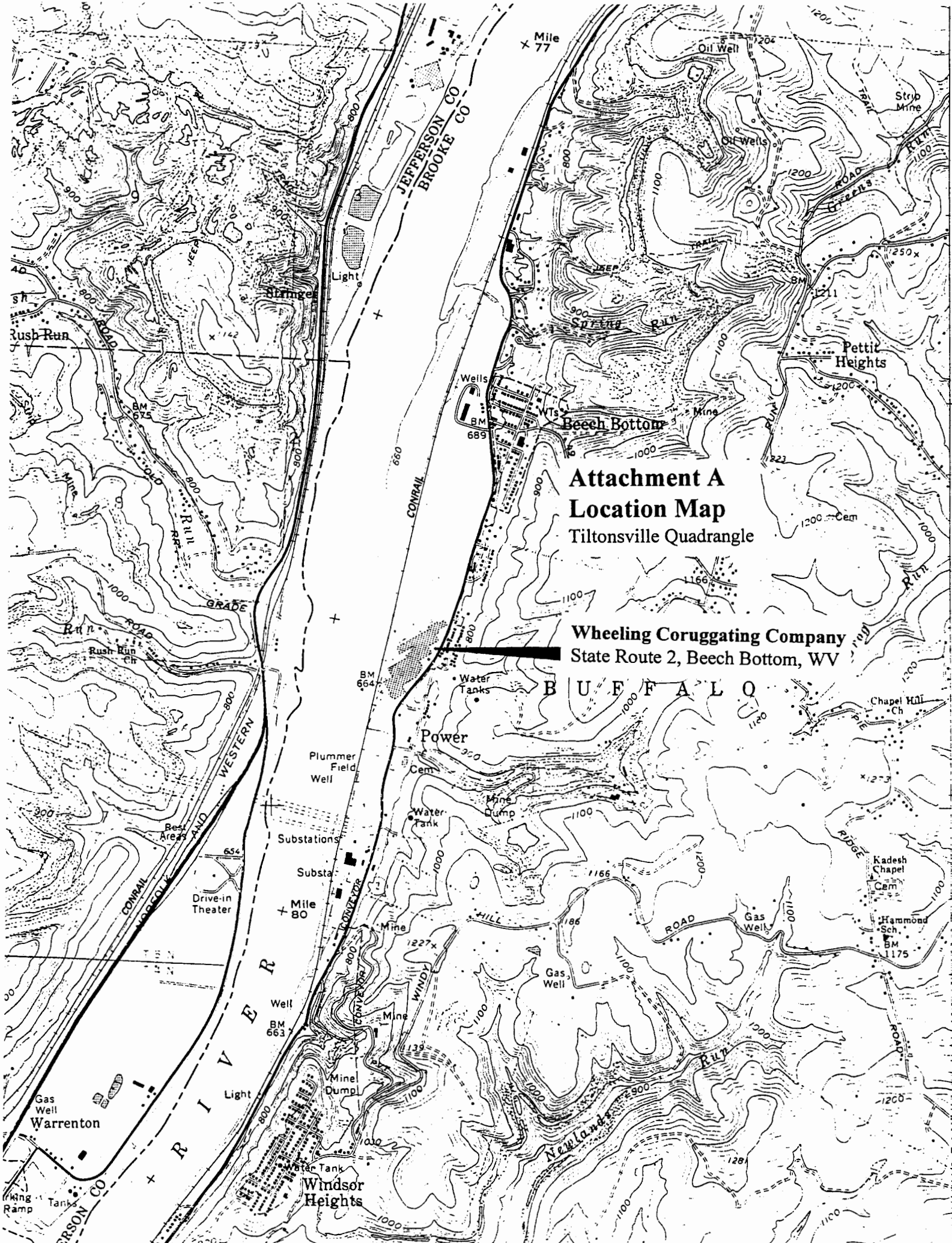
1. Additional remedial measures are necessary to address the threat of contamination at the coating line chromic acid sump. The facility should submit additional plans to address this concern within thirty days receipt of this inspection report including a timetable on implementing the corrective action proposed.
2. There are some concerns as to whether a hazardous waste manifest should have accompanied the February 28, 2002 shipment of 70 used solvent drums transported to Valspar Corporation.



**Attachment A**  
**Location Map**  
Tiltonsville Quadrangle

**Wheeling Corrugating Company**  
State Route 2, Beech Bottom, WV

B U F F A L O





the property described herein, in apparent good order, except as noted (contents and quantity of contents of packages unknown, marked, packaged, and delivered as indicated below, which may be subject to change without notice. The shipper agrees to carry to the usual place of delivery at the destination, if on its way to the destination, it is not to be delivered to another place, if it is in a rail or a motor vehicle, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

FROM  
AT  
Wheeling Corrugating Company  
A Division of Wheeling-Pittsburgh Steel Corporation

## Attachment C

BEECH BOTTOM, WV 26030

PLANT

SHIPPER'S NUMBER MUST BE SHOWN ON ALL FREIGHT BILLS AND/OR CORRESPONDENCE.

| DATE     | NAME OF CARRIER | SHIPPER'S NUMBER | ORDER NUMBER |
|----------|-----------------|------------------|--------------|
| 02-28-02 | LANDSTAR RANGER | #004             |              |

CONSIGNEE TO (Mail or street address of consignee—For purposes of notification only.)

VALSPAR CORPORATION

| DESTINATION                | STATE        | COUNTY |
|----------------------------|--------------|--------|
| 901 NORTH GREENWOOD AVENUE | KANKAKEE, IL | 60901  |

DELIVERY ADDRESS (To be filled in only when shipper desires and governing tariffs provide for delivery thereof.)

| ROUTE           | DELIVERING CARRIER |
|-----------------|--------------------|
| LANDSTAR RANGER |                    |

| CAR OF BARGE INITIAL & NUMBER | TYPE OF CAR | LENGTH OF CAR | CAPACITY OF CAR | VEHICLE LICENSE |
|-------------------------------|-------------|---------------|-----------------|-----------------|
|                               | Ordered     | Furnished     | Ordered         | Furnished       |

| Number Packages | KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS   | Shipper's Weight Subject to Correction    | Class or Rate | ✓ |
|-----------------|---|---|---------------|---|
| 70 DRUMS        | <p>PAINT RELATED MATERIAL, SOLVENT, THINNER UN #1263</p> <p>HAZARDOUS CLASS-3</p> <p>FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CALL DAY OR NIGHT</p> <p>1 - 888 - 748 - 5558</p> <p>SEND FREIGHT BILL TO:</p> <p>WHEELING CORRUGATING COMPANY<br/>P.O. BOX 37<br/>BEECH BOTTOM, WV 26030</p> <p>VALKS VALSPAR<br/>1-815-936-7869<br/>REC HOURS: 7AM TO 2PM M-F</p> <p>PLACARDS: FLAMMABLE LIQUID</p> | <p><del>29,700</del></p> <p>28,875.00</p> |               |   |

| TRUCK DEPARTED | PATROLMAN | DRIVER'S SIGNATURE | GROSS WEIGHT | NET WEIGHT |
|----------------|-----------|--------------------|--------------|------------|
| AM<br>PM       |           | Rene mischa        |              | 28875.00   |

\*This shipment is correctly described.

Correct Weight is shown above and is Subject to Verification by the Eastern Weighing and Inspection Bureau According to Agreement.

\*Shipper's imprint in lieu of stamp; not a part of bill of lading approved by the Interstate Commerce Commission.

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  
NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

per

For Wheeling Corrugating Company, Shipper  
A Division of Wheeling-Pittsburgh Steel Corporation

Agent, Per

Permanent post office address of shipper, 1134 MARKET ST., WHEELING, W. VA. 26003

CARRIER'S NO.

Subject to Section 7 of conditions, of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

RFB

Wheeling Corrugating Company  
(Signature of consignor.)

If charges are to be prepaid, write or stamp here, "To be Prepaid."

PREPAID

Rec'd \$

apply in prepayment of the charges on the property described herein.

Agent or Cashier

Per

(The signature here acknowledges on the amount prepaid.)

Charges advanced:

\$

LOADING OF IRON AND STEEL ON HIGHWAY VEHICLES

That the material described herein was loaded in a manner to conform to my instructions and that I am legally able to transport the net weight tendered.

CARRIER

AGENT, Per (Driver's Signature)

The Fibre Boxes used for this shipping conform the specifications set forth in the box maker certificate thereon, and all other requirements Uniform Freight Classification.

ORIGINAL BILL OF LADING



| UNIFORM HAZARDOUS WASTE MANIFEST  |  | 1. Generator's US EPA ID No.  | Manifest Document No. | 2. Page 1 of 1                            |  | Information in the shaded areas is not required by Federal law. |  |
|---|--|---|-----------------------|---|--|---|--|
| 3. Generator's Name and Mailing Address   |  | WHEELING CORRUGATED<br>ROUTE 2<br>BEECH BOTTOM, WV 26030              |                       | A. State Manifest Document Number         |  |   |  |
| 4. Generator's Phone( )   |  | 304-234-4214  |                       | B. State Generator's ID                   |  |   |  |
| 5. Transporter 1 Company Name   |  | CHEMICAL SOLVENTS, INC.   |                       | 6. US EPA ID Number                       |  | C. State Transporter's ID                                       |  |
| 7. Transporter 2 Company Name   |  |   |                       | 8. US EPA ID Number                       |  | D. Transporter's Phone  |  |
| 9. Designated Facility Name and Site Address  |  | CHEMICAL SOLVENTS, INC.<br>1010 DENISON AVENUE<br>CLEVELAND, OH 44109 |                       | 10. US EPA ID Number                      |  | E. State Transporter's ID                                       |  |
| 11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)   |  | RM WASTE PAINT RELATED MATERIAL, 3, UN1263, PGIII                     |                       | 12. Containers                            |  | 13. Total Quantity  |  |
| a. RM (0001)<br>ERG 0128 CSI 020913   |  | 080   |                       | Type                                      |  | 14. Unit Wt/Vol   |  |
| b.  |  |   |                       |   |  | Waste No.   |  |
| c.  |  |   |                       |   |  |   |  |
| d.  |  |   |                       |   |  |   |  |
| J. Additional Descriptions for Materials Listed Above   |  |   |                       | K. Handling Codes for Wastes Listed Above |  |   |  |
|   |  |   |                       | T50                                       |  |   |  |
| 15. Special Handling Instructions and Additional Information  |  |   |                       |   |  |   |  |
| EMERGENCY RESPONSE PHONE NUMBER: 800 424-9300   |  |   |                       |   |  |   |  |
| LOADED ON V-15  |  |   |                       |   |  |   |  |
| 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.   |  |   |                       |   |  |   |  |
| If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. |  |   |                       |   |  |   |  |
| Printed/Type Name   |  |   |                       | Signature                                 |  | Month Day Year  |  |
| John Cramer   |  |   |                       | John Cramer                               |  | 10/3/2002   |  |
| 17. Transporter 1 Acknowledgement of Receipt of Materials   |  |   |                       | Signature                                 |  | Month Day Year  |  |
| Kenny G. Liden  |  |   |                       | Kenny G. Liden                            |  | 10/3/2002   |  |
| 18. Transporter 2 Acknowledgement of Receipt of Materials   |  |   |                       | Signature                                 |  | Month Day Year  |  |
|   |  |   |                       |   |  |   |  |
| 19. Discrepancy Indication Space  |  |   |                       |   |  |   |  |
| 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  |  |   |                       |   |  |   |  |
| Printed/Type Name   |  |   |                       | Signature                                 |  | Month Day Year  |  |
| MIKE STANACZYK  |  |   |                       | Mike Stanacyk                             |  | 10/4/2002   |  |



## Attachment E

CHEMICAL SOLVENTS, INC.  
CUSTOMER PROFILE SHEET1010 DENNISON AVE.  
CLEVELAND, OH 44109PH: (216)741-9310  
FAX: (216)459-0737

ANALYTICAL CHARGE: .00

PROFILE NUMBER: 020913

## A. GENERATOR INFORMATION

## BILLING ADDRESS

NAME: WHEELING CORRUGATED  
ADDRESS: ROUTE 2

SAME

BEECH BOTTOM WV 26030

US EPA ID #: WU0000797720

TECHNICAL CONTACT: RICH RUY

TITLE:

PHONE: 304-234-4214

CSI CUSTO 983020

## B. GENERAL WASTE INFORMATION

WASTE DESCRIPTION: PAINT &amp; SOLVENT 100

WASTEWATER TREATMENT CODE: N/A

PROCESS GENERATING WASTE: PAINT CLEANUP

SIC NUMBER :

ANTICIPATED VOLUME:

METHOD OF SHIPMENT:

FREQUENCY OF SHIPMENT:

DISPOSITION: DISPOSAL

## C. PHYSICAL PROPERTIES

APPEARANCE : VARIES

ODOR : SOLVENT

PHYSICAL STATE AT 70F: LIQUID

LAYERS: SINGLE PHASE

TOTAL SOLIDS &amp; NON VOLATILES: 20 %

RECOVERY RATE: 80

SPECIFIC GRAVITY: 0.9

PH:

WATER LAYER (% OF RECDV):

FLASH POINT (TCC-F): 105

WATER CONTENT (DISSOLVED):

BTU PER POUND: 12500

CHLORINE BY FLAME: NONE

CHLORINE BY OMB:

FTIR IDENT OF NMV RESIDUE:

COMPATABILITY : MIXES WITH FUEL

GORATEABILITY : PUMPABLE

## D. CHEMICAL COMPOSITION

RANGE% NAME

RANGE% NAME

.0- 1.0 METHANOL

.8 2.0 ACETONE

.0- 4.0 METHYL ETHYL KETONE

.8 4.0 N-BUTYL ALCOHOL

.0- 20.0 VM&amp;P NAPHTHA

68.8 100.0 SOLVENT 100

.0- 30.0 PAINT RESINS &amp; PIGMENTS

.8 .0

**F. RCRA INFORMATION**

IF THIS WASTE IS HAZARDOUS AS DEFINED BY RCRA IN 40 CFR 261 (D.A.C. RULE 3741-51), PLEASE PROVIDE THE APPROPRIATE RCRA WASTE CODES:

001 0035

**G. SHIPPING INFORMATION**

DOT PROPER SHIPPING NAME: WASTE PAINT RELATED MATERIAL, 3, UN1263, PGIII RQ(D001)

DOT REPORTABLE QUANTITY : 100 LB

**H. TCLP INFORMATION****G. METALS (PPM)**

| COMPOUND | RCRA CODE | REG LIMIT | RESULTS | COMPOUND | RCRA CODE | REG LIMIT | RESULTS |
|----------|-----------|-----------|---------|----------|-----------|-----------|---------|
| ARSENIC  | D004      | 5.0       | < 5.0   | LEAD     | D008      | 5.0       | < 5.0   |
| BARIUM   | D005      | 100.0     | < 100.0 | MERCURY  | D009      | 0.2       | < 0.2   |
| CADMIUM  | D006      | 1.0       | < 1.0   | SELENIUM | D010      | 1.0       | < 1.0   |
| CHROMIUM | D007      | 5.0       | < 5.0   | SILVER   | D011      | 5.0       | < 5.0   |

**H. VOLATILE ORGANICS (PPM)**

| COMPOUND             | RCRA CODE | REG LIMIT | RESULTS | COMPOUND             | RCRA CODE | REG LIMIT | RESULTS |
|----------------------|-----------|-----------|---------|----------------------|-----------|-----------|---------|
| BENZENE              | D018      | 0.5       | < 0.5   | 1,1 DICHLOROETHYLENE | D029      | 0.7       | < 0.7   |
| CARBON TETRACHLORIDE | D019      | 0.5       | < 0.5   | METHYL ETHYL KETONE  | D035      | 200.0     | > 200.0 |
| CHLOROBENZENE        | D021      | 100.0     | < 100.0 | TETRACHLOROETHYLENE  | D039      | 0.7       | < 0.7   |
| CHLOROFORM           | D022      | 6.0       | < 6.0   | TRICHLOROETHYLENE    | D040      | 0.5       | < 0.5   |
| 1,2 DICHLOROETHANE   | D028      | 0.5       | < 0.5   | VINYL CHLORIDE       | D043      | 0.2       | < 0.2   |

**I. SEMI-VOLATILE ORGANICS (PPM)**

| COMPOUND            | RCRA CODE | REG LIMIT | RESULTS | COMPOUND              | RCRA CODE | REG LIMIT | RESULTS |
|---------------------|-----------|-----------|---------|-----------------------|-----------|-----------|---------|
| O - CRESOL          | D023      | 200.0     | < 200.0 | HEXACHLORO 1,3        |           |           |         |
| M - CRESOL          | D024      | 200.0     | < 200.0 | BUTADIENE             | D033      | 0.5       | < 0.5   |
| P - CRESOL          | D025      | 200.0     | < 200.0 | HEXACHLOROETHANE      | D034      | 3.0       | < 3.0   |
| CRESOL              | D026      | 200.0     | < 200.0 | NITROBENZENE          | D036      | 2.0       | < 2.0   |
| 1,4 DICHLOROBENZENE | D027      | 7.5       | < 7.5   | PENTACHLOROPHENOL     | D037      | 100.0     | < 100.0 |
| 2,4 DINITROTOLUENE  | D030      | 0.13      | < 0.13  | PYRIDINE              | D038      | 5.0       | < 5.0   |
| HEXACHLOROBENZENE   | D032      | 0.13      | < 0.13  | 2,4,5 TRICHLOROPHENOL | D041      | 400.0     | < 400.0 |
|                     |           |           |         | 2,4,6 TRICHLOROPHENOL | D042      | 0.2       | < 2.0   |

**J. PESTICIDES AND HERBICIDES (PPM)**

| COMPOUND   | RCRA CODE | REG LIMIT | RESULTS | COMPOUND          | RCRA CODE | REG LIMIT | RESULTS |
|------------|-----------|-----------|---------|-------------------|-----------|-----------|---------|
| CHLORDANE  | D020      | 0.03      | < 0.03  | LINDANE           | D013      | 0.4       | < 0.4   |
| 2,4 D      | D016      | 10.0      | < 10.0  | METHOXYCHLOR      | D014      | 10.0      | < 10.0  |
| ENDRIN     | D012      | 0.02      | < 0.02  | TOXAPHENE         | D015      | 0.5       | < 0.5   |
| HEPTACHLOR | D031      | 0.008     | < 0.008 | 2,4,5 TP (SILVEX) | D017      | 1.0       | < 1.0   |

**K. GENERATOR'S CERTIFICATION**

I HEREBY CERTIFY THAT THE INFORMATION PRESENTED ON THIS FORM IS FACTUAL AND REPRESENTATIVE, THAT NO INFORMATION HAS BEEN WILLFULLY WITHHELD AND THAT ALL HAZARDS ASSOCIATED WITH THE DESCRIBED MATERIAL HAVE BEEN DISCLOSED.

SIGNATURE:

PRINTED

NAME:

TITLE:

DATE:

CST APPROVAL DATE: 11/12/01

APPROVED BY: CAR

RECERTIFICATION DATE: 10/02

MAY 15 '02 17:03

TOTAL P.03  
PAGE.03

## Attachment F

PATRICK J. SMITH  
Environmental Engineer

(740) 283-5542



April 30, 2002

Mr. Jamie Fenske  
Environmental Inspector  
Office of Waste Management  
1060 Chapline Street  
Wheeling, WV 26003-2955

**RE:            April 22, 2002 Hazardous Waste Inspection Information Request  
                 Wheeling Corrugating Company  
                 Beech Bottom Plant**

Dear Mr. Fenske:

This correspondence contains items you had requested during the Hazardous Waste Inspection you conducted at the Wheeling Corrugating Company Beech Bottom plant on April 22, 2002.

Attached are the following:

- 1) Hazardous waste training attendance sheets for John Cramer and Rich Roy
- 2) Hazardous waste training Scope of Work, including topics covered.

You had also requested records for Arnold Negri. In reviewing our 2001 training records, we discovered that Mr. Negri did not attend one of the scheduled sessions. We will plan a training session for Mr. Negri as soon as possible to meet this requirement.

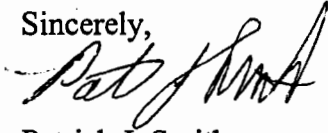
Shortly following the inspection, I discussed with you the status of the used solvent stored in drums in the paint house. At the time, I gave you an explanation based on incomplete information. In further discussing this material with plant management, we have determined that the used solvent material meets plant requirements as a "blending agent" to keep paints in proper suspension. Recently, in preparation for starting up our new paint line, it was necessary to ship some of these drums to accommodate our need for additional storage space. Therefore, they were properly labeled, and shipped as a hazardous waste to Chemical Solvents, Inc. (CSI). This does not, however, affect our ability to use the remaining used solvents back into our process. Therefore, we are managing the used solvents as a raw material. In the event the decision is made to send additional material to CSI, it will likewise be managed as a hazardous waste, and labeled as required.



Mr. Jamie Fenske  
April 30, 2002  
Page 2 of 2

If you have any questions regarding this submittal, please contact me at (740) 283-5542.

Sincerely,

A handwritten signature in black ink, appearing to read "Pat J. Smith", written over the word "Sincerely,".

Patrick J. Smith  
Environmental Engineer

Attachments:

cc: R. Roy  
H. Barren  
M. O'Leary  
PJS/ECSF  
BES/TJW  
BBECMF 1.4.7

ECMF/BB/WASTE/2002JF.DOC

## Attachment G

PATRICK J. SMITH  
Environmental Engineer

(740) 283-5542



May 17, 2002

Mr. Jamie Fenske  
Environmental Inspector  
Office of Waste Management  
1060 Chapline Street  
Wheeling, WV 26003-2955

**RE: April 22, 2002 Hazardous Waste Inspection  
Second Information Request  
Wheeling Corrugating Company  
Beech Bottom Plant**

Dear Mr. Fenske:

This correspondence contains items you had requested as a verbal follow up from the Hazardous Waste Inspection you conducted at the Wheeling Corrugating Company Beech Bottom plant on April 22, 2002.

Attached are the following:

- 1) February 28, 2002 Shipping Paper for a shipment of used solvent to Valspar Corporation
- 2) The "Customer Profile Sheet" from Chemical Solvents, Inc. for used solvent shipped as waste

You also requested an estimate for the average number of used solvent drums generated. Plant personnel have indicated to me that approx. 5 – 10 drums are generated per month. As I indicated in previous correspondence, the contents of these drums are suitable for reuse at the Paint line, and they are not normally shipped off site until they are determined by plant management to be unfit for on-site use, or other business considerations dictate. In the case of the recent shipment to CSI, space for incoming paint became a business consideration that caused us to decide to send a shipment of drums off-site. Other considerations involve returning them to paint suppliers who can also blend them into paint products, or solvent reclaimers (such as CSI) who can return a reclaimed solvent product to the Beech Bottom plant. Wheeling Corrugating Company feels these efforts are in concert with the waste minimization/pollution prevention hierarchy proposed by USEPA and WVDEP. Based on your concerns, however, we are evaluating a program for routinely managing these used solvents off-site.

Lastly, I have included recent hazardous waste training record for Arnold Negri, who recently completed this training. We believe we have now trained all personnel required to receive this training.



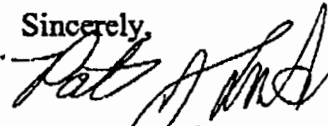
Mr. Jamie Fenske

May 17, 2002

Page 2 of 2

If you have any questions regarding this submittal, please contact me at (740) 283-5542.

Sincerely,



Patrick J. Smith  
Environmental Engineer

Attachments: Shipping Paper to Valspar  
CSI Profile  
Hazardous Waste Training Attendance Sheet

cc: R. Roy  
H. Barren  
M. O'Leary  
PJS/ECSF  
BES/TJW/ECMF 1.4.8  
BBECMF 1.4.7

ECMF/BB/WASTE/2002JF-2.DOC

## Attachment H

### PHOTO LOG

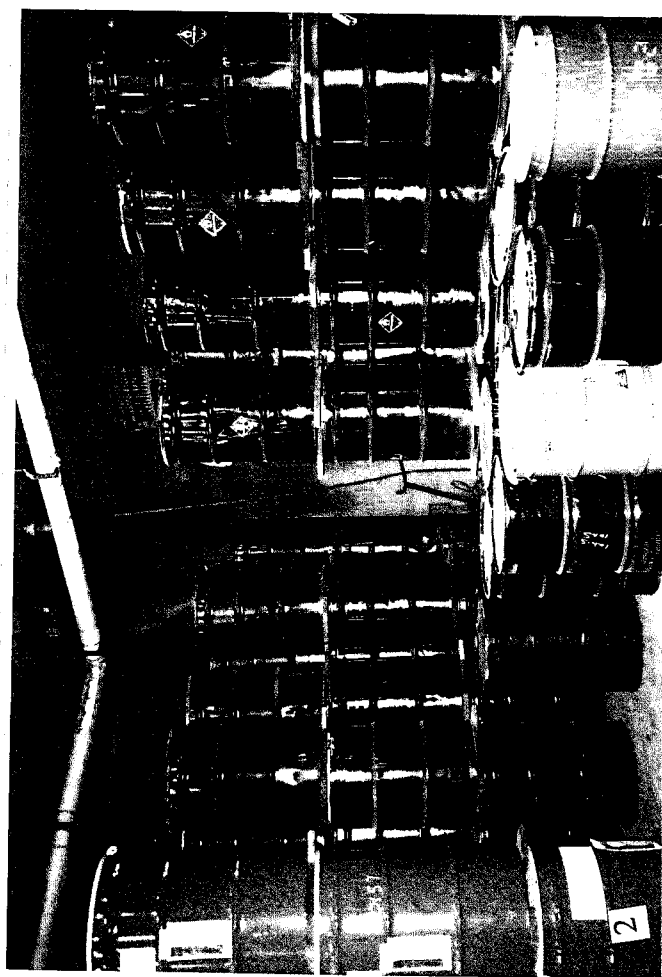
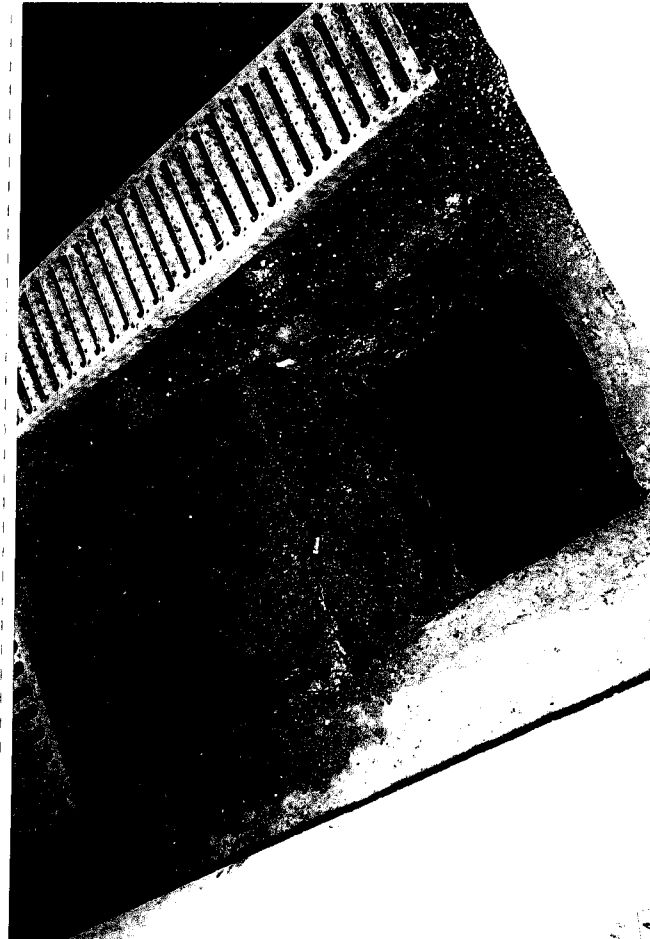
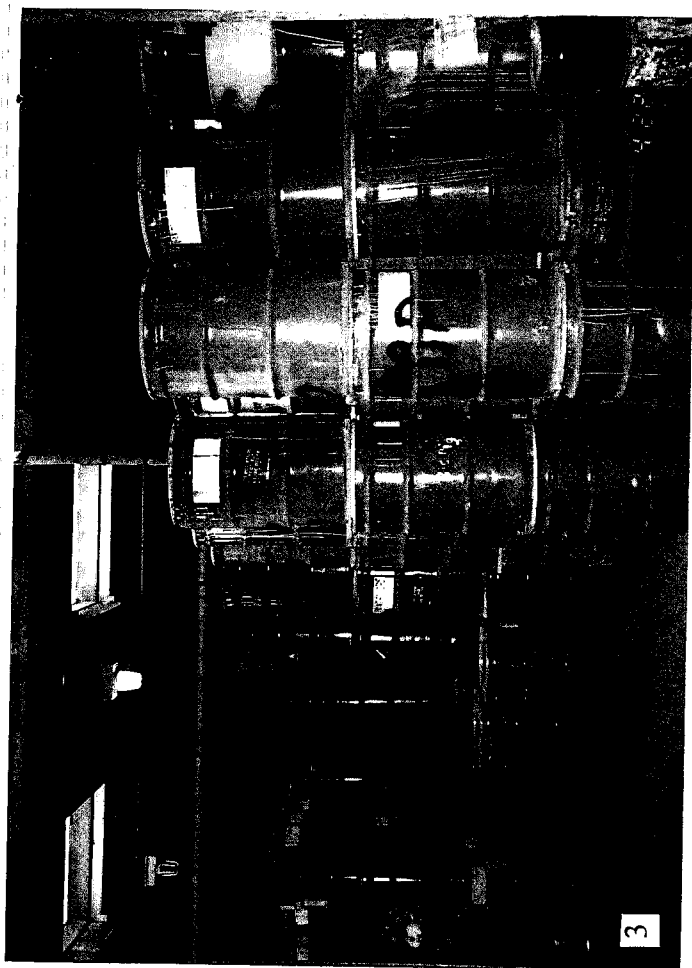
**Facility:** Wheeling Corrugating Company

**Location:** Beech Bottom Facility

| <b>Photo#</b> | <b>Date</b> | <b>Time</b> | <b>Lighting</b> | <b>Description</b>   |
|---------------|-------------|-------------|-----------------|--|
| 1             | 04-22-02    | 10:45       | Indoor          | Approx. 63 drums (black containers) of used solvent initially scheduled to be shipped to Valspar Corporation                   |
| 2             | 04-22-02    | 10:49       | Indoor          | Approx. 125 drums (primarily black containers) of used solvent initially scheduled to be manifested to Chemical Solvents, Inc. |
| 3             | 04-22-02    | 10:49       | Indoor          | Approx. 125 drums (black and gray containers) of used solvent initially scheduled to be manifested to Chemical Solvents, Inc.  |
| 4             | 04-22-02    | 10:10       | Indoor          | Chromic Acid Sump on Coil Coating Line   |

**Film Description:** Fuji 200  
**Date Photos Taken:** April 22, 2002  
**Focal Length of Lens:** Automatic Camera  
**Photographer:** Jamie Fenske  
**Developer:** Newbrough's Photo  
**Log Prepared By:** Jamie Fenske







BUREAU OF ENVIRONMENT  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BOB WISE  
GOVERNOR

Division of Waste Management

MICHAEL O. CALLAGHAN  
SECRETARY

**NOTICE OF VIOLATION**

DATE: April 22, 2002

TIME: 0840 hours

ISSUED TO: Wheeling Corrugating Company

EPA I.D.#: WVD000797720

FACILITY MAILING ADDRESS: State Route 2, Beech Bottom, WV 26030

FACILITY REPRESENTATIVE: Pete Barren, Operations Manager

On the date and time specified, an authorized agent of the Director of the Division of Waste Management conducted an inspection of the facility described above in accordance with West Virginia Code, Chapter 22, Section 18 and/or an Order or Permit issued pursuant to §22-18. During that inspection the following violation(s) were noted:

1.A. (Regulation) 40 CFR Part 262.34(a)(2) as referenced by Title 33, Series 20, Section 5.1 of the West Virginia Hazardous Waste Management Rule.

B. (Facts) Wheeling Corrugating Company failed to mark the date of accumulation on drums of hazardous waste.

2.A. 40 CFR Part 262.34(a)(3) as referenced by Title 33, Series 20, Section 5.1 of the West Virginia Hazardous Waste Management Rule.

B. Wheeling Corrugating Company failed to label drums of hazardous waste with the words "hazardous waste"

3.A. 40 CFR Part 262.34(a) as referenced by Title 33, Series 20, Section 5.1 of the West Virginia Hazardous Waste Management Rule.

B. Wheeling Corrugating Company stored drums of hazardous waste for greater than ninety days without a hazardous waste permit.

In order to attain compliance with the cited Code and/or Regulations, you must perform the following remedial actions:

(1) Immediately ensure all containers of hazardous waste are properly labeled and dated.

(2) Immediately ensure all containers of hazardous waste are stored on site for not longer than ninety days and the facility does not speculatively accumulate containers of used solvent.

A copy of this Notice of Violation will be forwarded to the Enforcement Unit of the Division of Waste Management. The issuance of this Notice may result in an administrative civil penalty being levied in accordance with West Virginia Code §22-18-17.

District Phone: (304) 238 - 1075

Issued By: Jamie Finkle

District Fax: (304) 238 - 1006

Title: Environmental Inspector



WV 00079 7720  
Gen

STATE OF WEST VIRGINIA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF WASTE MANAGEMENT  
1260 Greenbrier Street  
Charleston, West Virginia 25311

ARCH A. MOORE, JR.  
Governor

RONALD R. POTESTA  
Director  
ROBERT K. PARSONS  
Deputy Director

December 12, 1988

Ms. Nancy Ray  
Wheeling-Pittsburgh Steel Corp.  
Route 2  
Beech Bottom, West Virginia 26030

Dear Ms. Ray:

Enclosed is a copy of the "Compliance Evaluation Inspection" (CEI) Report completed on your facility by representatives of the Chief of the Division of Waste Management. This report is based on the inspection conducted on October 19, 1988.

Please refer to the "Compliance Evaluation" section of the report for those violations discovered during the course of this inspection.

A copy of this report will be referred to the Enforcement Unit of this Division with an additional copy transmitted to the United States Environmental Protection Agency (U. S. EPA), Region III, Philadelphia, Pennsylvania.

Thank you for your assistance and cooperation during this inspection. If you have any questions concerning the inspection or attached report, please feel free to contact this office at 304/348-5929.

Sincerely,

Ava C. Zeitz  
Compliance Monitoring and  
Enforcement Section Leader

ACZ/pd  
Enclosure  
cc: Doug Donor, EPA, Region III  
John Meeks, Enforcement Unit  
David Swisher, Inspector

RCRA COMPLIANCE SECTION  
RECEIVED  
DEC 28 1988

I N S P E C T I O N   F A C T   S H E E T

COMPANY NAME: Wheeling-Pittsburgh Steel I.D. #: WVD000797720

MAILING ADDRESS: Rt. 2 TYPE OF FACILITY: Generator  
Beech Bottom, WV 26030

LOCATION: Beech Bottom Plant COUNTY: Brooke

COMPANY CONTACT: Nancy Ray HANDLING CODES: S01  
Environmental Coordinator

PHONE: (304) 234-2672

PURPOSE: Compliance Evaluation Inspection

APPLICABLE REGULATIONS: West Virginia Hazardous Waste Management Act, Chapter 20-5E;  
West Virginia Administrative Regulations for Chapter 20-5E;  
and/or 40 CFR Part 265.

LIST OF CHEMICALS:

(For Small Quantity Generators, list amount of waste, how it is handled, where it goes)

D001      F003  
D007      F005

DATE INSPECTED: October 19, 1987

INSPECTOR(S): (1) David B. Swisher, West Virginia Department of Natural Resources,  
Division of Waste Management

(2)

(3)

DATE PREPARED: October 25, 1988

PREPARED BY: David B. Swisher, Division of Waste Management

## INSPECTION REPORT

COMPANY: Wheeling-Pittsburgh Steel Corporation

DATE INSPECTED: October 19, 1988

INSPECTOR: David B. Swisher, West Virginia Department of Natural Resources,  
Division of Waste Management

DATE PREPARED: October 25, 1988

PREPARED BY: David B. Swisher, Division of Waste Management

On October 19, 1988 the above referenced inspector conducted a Compliance Evaluation Inspection of Wheeling-Pittsburgh Steel, Beech Bottom Plant. Upon my arrival at 1015 hours I was met by Steve Beacroft, Plant Manager and Tom Waligura, Environmental Control.

Upon presentation of appropriate credentials, I advised the officials of my authority as a representative of the Chief of the Division of Waste Management pursuant to Chapter 20 of the Code of West Virginia and as specified in Section 3007(a) of the Resource Conservation and Recovery Act and they acknowledged my authority. The facility representatives were informed that this inspection would emphasize the company's compliance with the Hazardous Waste Management Act (Chapter 20, Article 5E) and the regulations promulgated thereunder.

There have been no changes in hazardous waste operations at this facility since the last CEI (October 20, 1987). Hazardous waste is generated as a result of cleaning and surface preparation of steel coils.

This inspection consisted mainly of a visual walk through of the facility. The regular facility representatives; Nancy Ray, Environmental Control and Jim Allen, Engineering Department, were not available on the day of this inspection, therefore, the facility's records were not available for inspection (facility representatives did not know the location of the records). Mr. Beacroft, Plant Manager, indicated that Mr. Allen would return to work on Monday, October 24, and that the records would be available for inspection at that time.

The inspection began with observation of the coil coating line. Located on the line is the paint filtering room. This room is a satellite accumulation area for the facility's waste paint/solvent and waste rags/paint filters. Ed Maciak, Paint Line Foreman, indicated that approximately 4 days are required to fill one drum of waste. At the time of this inspection, there was 1 drum being filled, and 3 full drums sitting outside the room. These drums had not been moved to the drum storage area. I advised Mr. Maciak that there is a 3-day time limit on moving drums from a satellite area to the storage area.

From the coating line, we proceeded to the drum storage area. Located inside the storage buildings were 88 drums of hazardous waste, 63 drums of waste oil, and 1 drum of asbestos waste. Also in the building were several empty drums designated for return.

CEI (Wheeling-Pittsburgh Steel)  
October 25, 1988  
Page two

The 88 drums of hazardous waste are comprised of waste paint (described as "obsolete" by factory reps.), waste rags, and paint filters. The paint filters are actually cloth "bags" which trap paint solids so that the filtered paint may be reused. The contents of the drums containing the paint filters are mostly liquid materials.

Inspection of the drum storage area revealed 38 drums stored for over 90 days, 11 drums that were not labelled, and 11 drums which had no date on the label. Some of the dates on the drums went back to February, '88.

Mr. Maciak explained that when a drum of hazardous waste is brought into the storage area, they paint the drum black and then place a hazardous waste label on it. It appears that this practice may be causing a delay in getting labels on the drums. This is apparent due to the fact that there were 16 drums of waste "obsolete" paint located in the storage area, 5 of which had been painted black and were labelled. The remaining 11 drums had not been painted and consequently, were not labelled or dated.

As earlier stated, one drum of hazardous waste is generated about every 4 days. Given the 3-day time period to move the drum into storage, one would expect the dates on the drums to be approximately a week apart. However, this is not the case. Inspection shows that there are several drums being labelled on the same date. Although the dates are somewhat erratic, it appears that labels are being placed on drums approximately every 2-2½ weeks. Based on these observations and the label/date discrepancies, Wheeling-Pittsburgh should examine their drum handling procedures and adjust them accordingly.

Inspection of the wastewater treatment plant showed no change since the last CEI.

The rolloff container used to accumulate WWTP sludge (D007) meets the definition of a container as defined by the West Virginia Hazardous Waste Management Regulations, and therefore, should be labelled with the words "Hazardous Waste".

Following the visual inspection of the plant, I departed the facility with the understanding between myself and the facility representatives that I would return the following week to conduct the file review.

On Monday, October 24, 1988 I attempted to contact Nancy Ray, Environmental Control, to set up an appointment to conduct the remainder of the CEI. I was informed that Ms. Ray was out of the office for the entire week. At that point, I contacted Mr. Steve Beacroft, Plant Manager, and informed him that I would be at the plant site on Tuesday, October 25, 1988 at 1000 hours to complete the inspection. Mr. Beacroft indicated that he would not be in the plant that day, nor would Mr. Allen or Mr. Maciak. I advised Mr. Beacroft that I could not delay the inspection any further, and that if he would not be there, he was to ensure that the appropriate records would be available for my review. Mr. Beacroft agreed.

CEI (Wheeling-Pittsburgh Steel)  
October 25, 1988  
Page three

On Tuesday, October 25, 1988 I received a call from Mr. Beacroft's secretary prior to the time of the inspection. She stated that Mr. Beacroft was off sick and that she could not locate any of the records for the inspection. Apparently, a portion of the manifests were given to the gate guard for my inspection. However, he did not have all of the manifests, nor did he have access to any of the other files. I was asked to postpone my inspection until someone was available who had "authority" to provide me with the necessary records. Repeated attempts to contact someone in Environmental Control were unsuccessful.

Based on this situation, and my repeated efforts to gain access to the facility records, I informed the facility personnel that I would not return at their convenience to inspect the files, and that I would simply note that the records were not available for inspection nor could they be located by facility representatives.

At that point, I considered the inspection concluded.

#### Compliance Evaluation

The following violations of the West Virginia Hazardous Waste Management Regulations (hereinafter "the Regulations") were noted during the inspection:

- 1) This facility has stored hazardous waste for more than 90 days without having a permit to do so and therefore, is in violation of Sections 6.3.5.b and 11.1 of the Regulations.
- 2) The date upon which each period of accumulation began was not marked on the hazardous waste containers. This is a violation of Section 6.3.5.a.2 of the Regulations.
- 3) While being accumulated on site, each container was not labelled "Hazardous Waste". This is a violation of Section 6.3.5.a.4 of the Regulations.
- 4) Containers of hazardous waste accumulated in the facility's satellite accumulation area were not moved into the drum storage area, labelled, and dated in accordance with Section 6.3.5.a within 3 days. This is a violation of Section 6.3.5.c.2 of the Regulations.
- 5) This facility did not make all records relating to the generation, transportation, storage, treatment or disposal of hazardous waste available for inspection and therefore, is in violation of Chapter 20, Article 5E-12(e) of the West Virginia Code.

CEI (Wheeling-Pittsburgh Steel)  
October 25, 1988  
Page four

- 6) The facility's contingency plan does not contain phone numbers or addresses for the emergency coordinators. This is a violation of 40 CFR 265.52(d) as referenced by Section 6.3.5.a.5 of the Regulations.

#### Concerns

The following concerns were raised during the inspection:

- 1) Drum handling procedures may be causing a delay in dating and labelling hazardous waste containers.
- 2) Based on the analysis of paint/solvent waste provided by Wheeling-Pittsburgh Steel during the last CEI (see October 21, 1987 supplemental memo), the material contains solvent wastes (F003, F005) in the range of 5-40%. However, Wheeling-Pittsburgh Steel maintains that based on their knowledge of the material and the process, the waste is properly classified as D001 (see response to notice of non-compliance dated January 26, 1988).

It is this inspector's contention that the waste should be classified as F003, F005. A more detailed analysis will be needed to show insignificant concentrations of F-solvents.

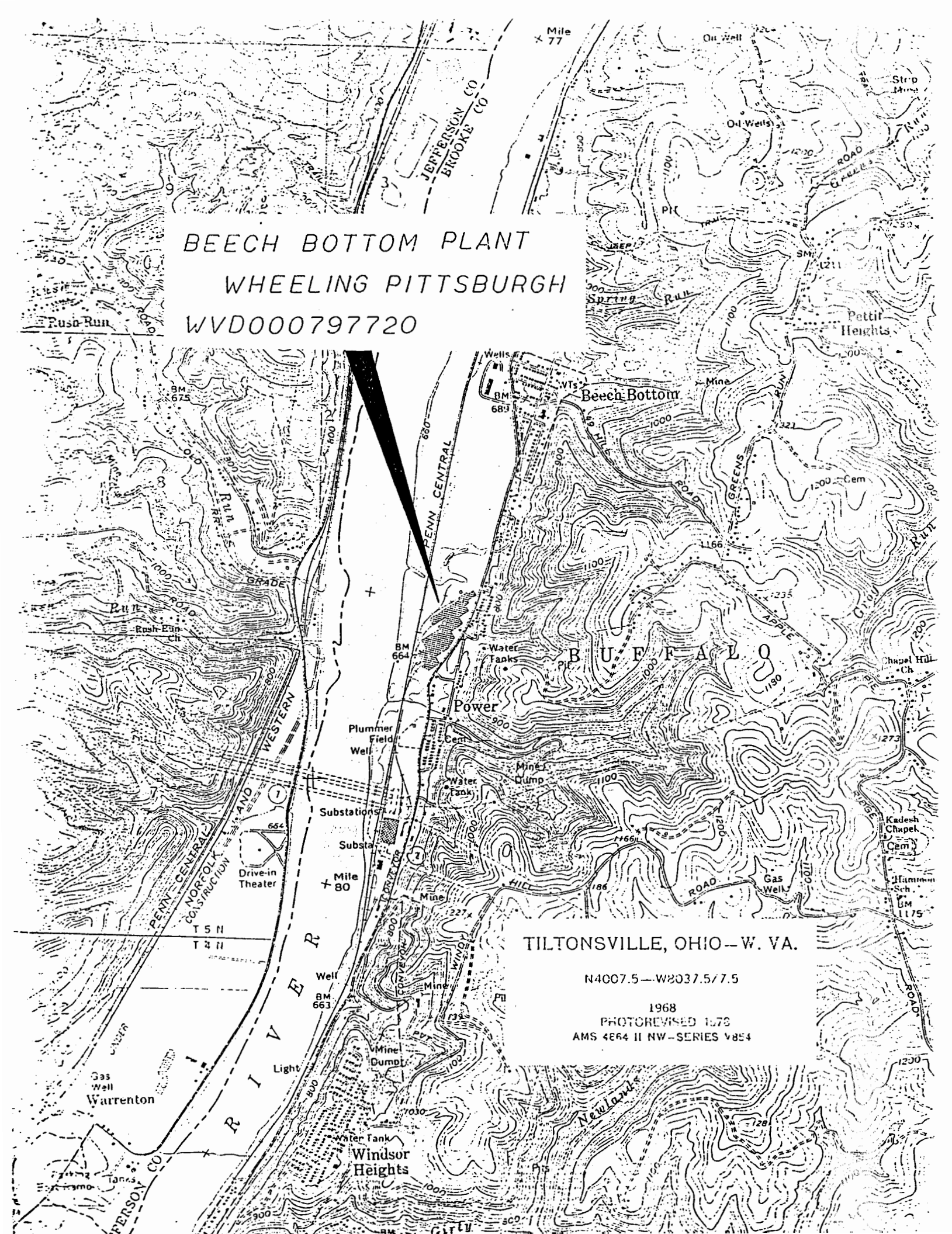
- 3) According to the West Virginia Code, Chapter 20, Article 5E, an authorized representative of the Chief of the Division of Waste management may enter a facility at reasonable times for the purpose conducting an inspection. It is the responsibility of someone located on the facility premises to make all required records and documents available for inspection.

While it is Wheeling-Pittsburgh Steel's policy to have a corporate environmental representative present for inspections, the company cannot expect the Division to postpone an inspection pending availability of the representative.

- 4) At the time of the inspection, the designated emergency coordinator was not familiar with the location of the facility's contingency plan.



BEECH BOTTOM PLANT  
WHEELING PITTSBURGH  
WVD000797720



TILTONSVILLE, OHIO - W. VA.

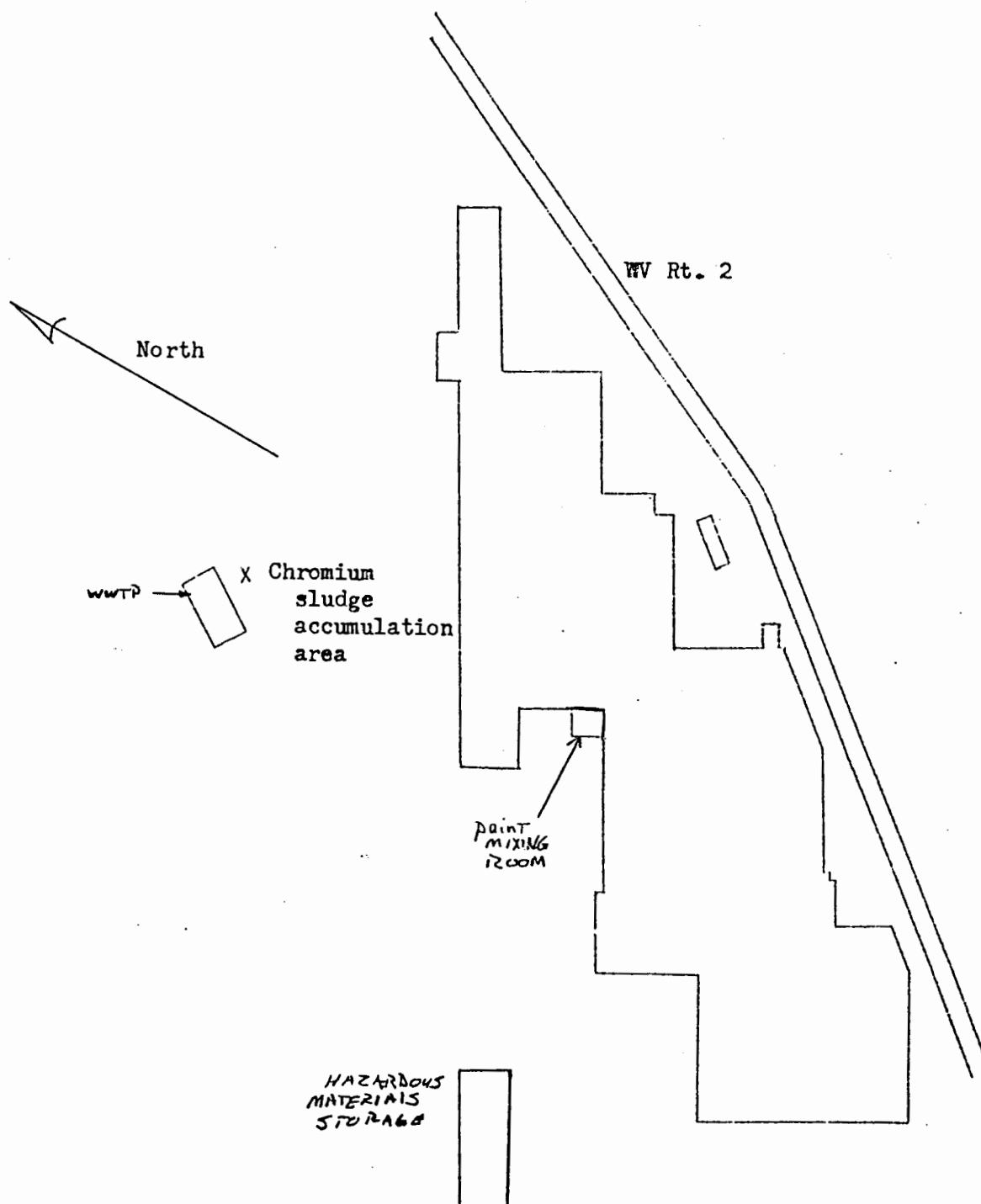
N4007.5 - W2037.5/7.5

1968

PHOTOREVISED 1:75

AMS 4864 II NW - SERIES V854

ATTACHMENT "B"  
SITE MAP  
BEECH BOTTOM PLANT  
WHEELING PITTSBURGH  
WVD000797720



\* MAP NOT TO SCALE



WVD-00-079-7720  
6er

GASTON CAPERTON  
Governor

STATE OF WEST VIRGINIA  
DEPARTMENT OF NATURAL RESOURCES  
CHARLESTON 25305  
DIVISION OF WASTE MANAGEMENT  
1260 Greenbrier Street  
Charleston, West Virginia 25311

J. EDWARD HAMRICK III  
Director

LARRY W. GEORGE  
Deputy Director

ORDER

ISSUED UNDER THE  
HAZARDOUS WASTE MANAGEMENT ACT  
WEST VIRGINIA CODE, CHAPTER 20, ARTICLE 5E

Order Number HW-153-88

WVD 00 079 7720  
TO: Wheeling-Pittsburgh Steel Corporation  
Route 2  
Beech Bottom, West Virginia 26030

ATTENTION: Ms. Nancy Ray

MM COMPLIANCE SECTION  
RECEIVED  
JUN 16 1988

This Order is issued by the Chief of the Division of Waste Management (hereinafter "Chief"), under the authority of West Virginia Code, Chapter 20, Article 5E, Section 14 to Wheeling-Pittsburgh Steel Corporation (hereinafter Wheeling-Pitt). Under this Order, Wheeling-Pitt agrees to undertake all actions required by the terms and conditions of this Order and consents to and will not contest the Chief's jurisdiction regarding this Order. However, Wheeling-Pitt does not admit to any factual and legal determinations made by the Chief in this Order and reserves all rights and defenses available regarding liability or responsibility in any proceedings regarding Wheeling-Pitt other than proceedings, either administrative or civil, to enforce this Order.

Basis for Order

In support of this Order, the Chief hereby finds the following:

1. A Compliance Evaluation Inspection (CEI) of this facility on October 21, 1987 (supplemental memo) revealed that Wheeling-Pitt was storing hazardous wastes without a permit or interim status, in violation of Section 11.1 of the West Virginia Hazardous Waste Management Regulations and Chapter 20, Article 5E, Section 8 of the Code of West Virginia and, that satellite accumulation containers were neither kept closed nor labelled with the words "Hazardous Waste" (or other appropriate markings) in violation of Section 6.3.5.c. of the West Virginia Hazardous Waste Management Regulations (hereinafter "the Regs").
2. A CEI inspection of this facility on October 19, 1988 disclosed that Wheeling-Pitt has been storing containers of hazardous waste on-site without a permit or interim status, in violation of Section 11.1 of the Regs and Chapter 20, Article 5E, Section 8 of the Code of West Virginia. This is a repeat violation.
3. This same inspection also revealed that containers of hazardous waste accumulated in the satellite accumulation area were not moved to the drum storage area and marked and labelled in accordance with Section 6.3.5.a. of the Regs within three (3) days of their being filled, in violation of Section 6.3.5.c. of the Regs. This is a repeat violation of Satellite Area Accumulation Regulations.
4. Additionally, during this same inspection, it was revealed that some containers of hazardous waste being accumulated on-site were not marked with the words "Hazardous Waste", in violation of Section 6.3.5.a.4. of the Regs and some containers of hazardous waste being accumulated on-site were not marked with the date upon which accumulation began, in violation of Section 6.3.5.a.2. of the Regs.
5. Also, this inspection revealed that the facility's Contingency Plan did not contain the phone number or addresses of the facility's emergency coordinators, in violation of 40 CFR §265.52(d) as referenced by Section 6.3.5.a.5. of the Regs.
6. A case-development inspection of Wheeling-Pitt on December 22, 1988 disclosed that the containers of hazardous waste, which were previously being stored in violation of Section 11.1 of the Regs, were still on-site and that the previously unmarked and un-dated drums were now marked but dated with dates which were not the dates upon which accumulation began.


Requirements of Order

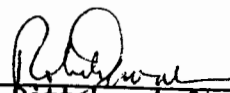
Now, therefore, in accordance with Chapter 20, Article 5E, Section 14 of the Code of West Virginia, it is hereby agreed between the parties and ORDERED by the Chief as follows:

1. Within 30 days of the date of this Order, Wheeling-Pitt must remediate all of the violations listed in Basis for Order. To wit: all containers of hazardous waste being stored in violation of Section 11.1 of the Regs must be shipped off-site in compliance with all applicable regulations, all containers of hazardous waste being accumulated on-site must have the words "Hazardous Waste" marked on them as well as the date upon which accumulation began, all containers of hazardous waste in the satellite accumulation area must be managed in accordance with Section 6.3.5.c. of the Regs, and finally, that the facility's contingency plan must be complete and up-to-date in full compliance with 40 CFR §265.52(d).
2. Wheeling-Pitt must document these remedial actions to the Chief, in writing, within the 30 day time-frame.
3. For violations specified in Basis for Order, Wheeling-Pitt will pay an Administrative Settlement of \$25,500 to the West Virginia Hazardous Waste Management Fund.
4. For each day that Wheeling-Pitt fails to meet any deadline or performance requirement specified in this Order, Wheeling-Pitt agrees to pay into the West Virginia Hazardous Waste Management Fund \$250.00 for each day the action remains incomplete. If any action is not completed after 30 days of its required due date, Wheeling-Pitt agrees to pay into the West Virginia Hazardous Waste Management Fund \$1000.00 for each day, exceeding the initial 30 days, until such time as the action is complete.
5. The Chief expressly reserves all rights and defenses which he may have pursuant to any legal authority as well as a right to raise, as a basis for supporting such legal authority or defenses, facts other than those enumerated in Basis for Order.
6. Wheeling-Pitt hereby waives its right to appeal this Order under the provisions of Chapter 20, Article 5E, Section 19 of the Code of West Virginia.

MAR 15 1989

\_\_\_\_\_  
Date of Issuance

  
B. Douglas Steele, Ph. D., Chief  
Division of Waste Management

  
Wheeling-Pittsburgh Steel Corporation  
Vice President, Secretary and  
General Counsel